

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09 Index

GROWERS OF THE BEST IN NURSERY STOCK SINCE 1920

Tuttle Bros. Nurseries

729 ATLANTA STREET • ALTADENA, CALIFORNIA

MAIL: BOX 126-C, PASADENA 6, CALIF.

Phone SYcamore 7-1177

1951 Catalog

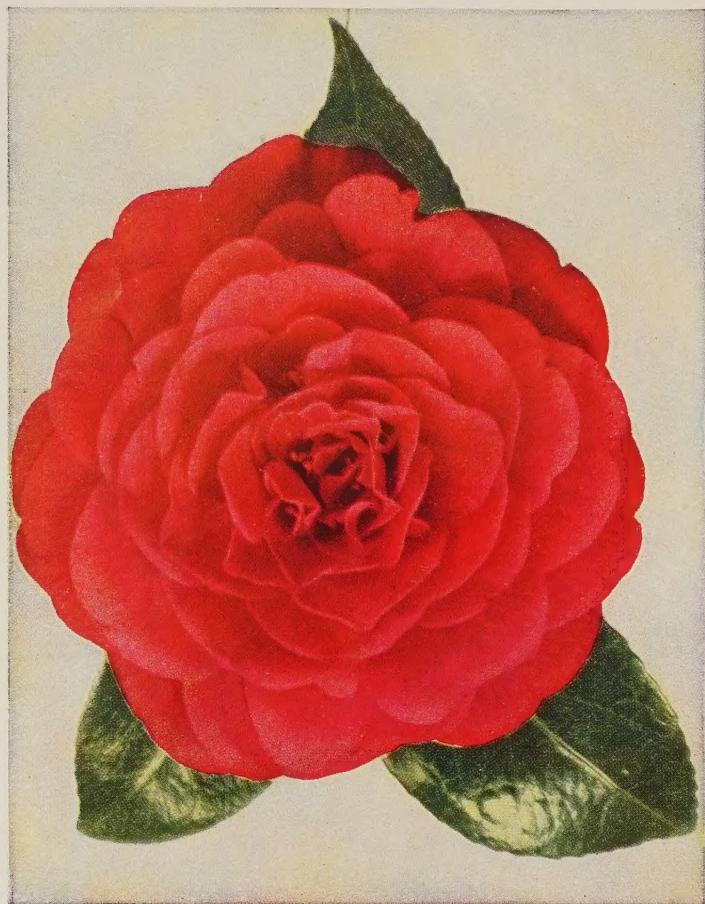
LIBRARY
RECEIVED
★ JAN 3 1 1951 ★

U. S. Department of Agriculture



ROSE BRAVO
(Plant Patent
Applied For)

WINTER COLOR IN THE SHADED GARDEN



GLEN 40 CAMELLIA. Superior in form, color and size. See page 8.



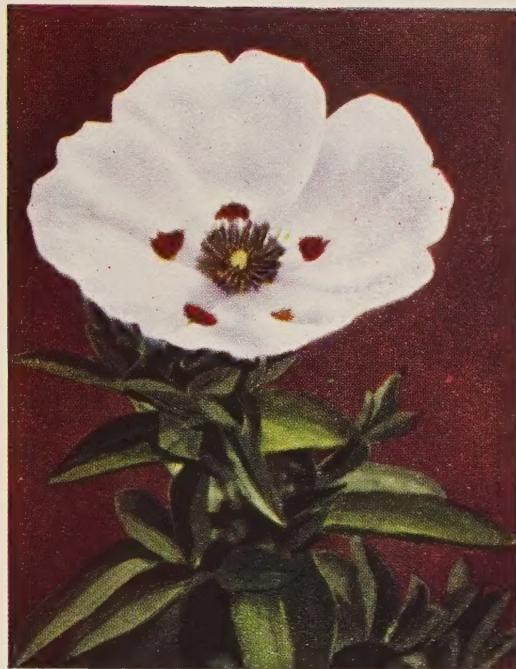
GOLD DUST PLANT. Worth a million in any garden. See page 7.



FRED SANDERS AZALEA. Color for many months. See page 6.



DAIKAGURA VAR. CAMELLIA. Usually the first to bloom.
See page 8.



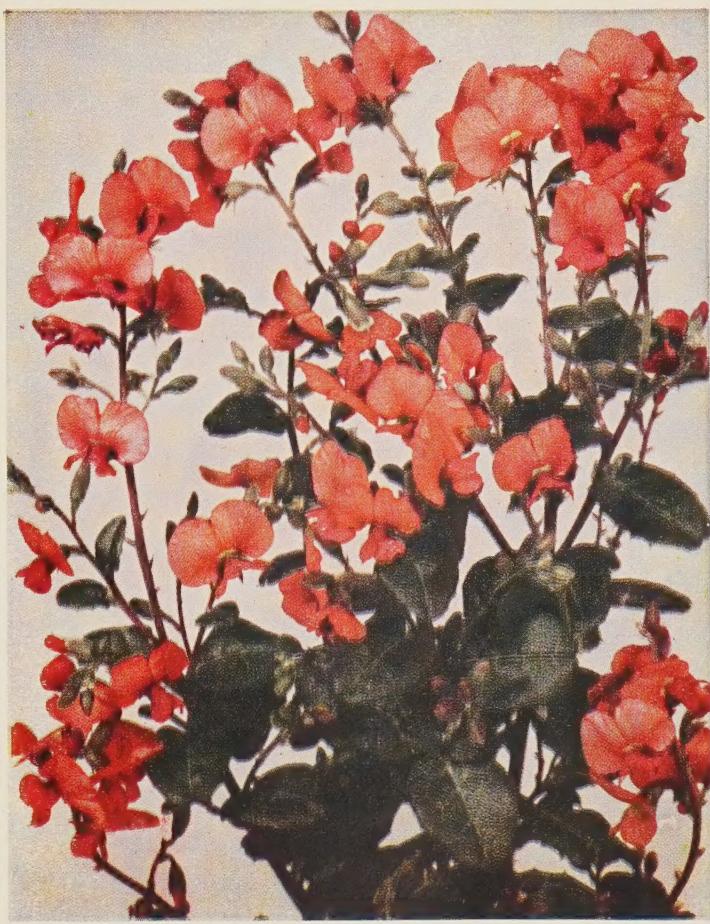
ROCK ROSE. Just the thing for the lazy gardener; they need little care. See page 9.



BOUWARDIA ALBATROSS. All this and fragrance, too. See page 7.



COTONEASTER LACTEA. And dainty little blossoms in spring. See page 9.



CHORIZEMA. These pansy faces greet you in late winter and spring. See page 9.

STRIKING SHRUBS FOR THE SUN

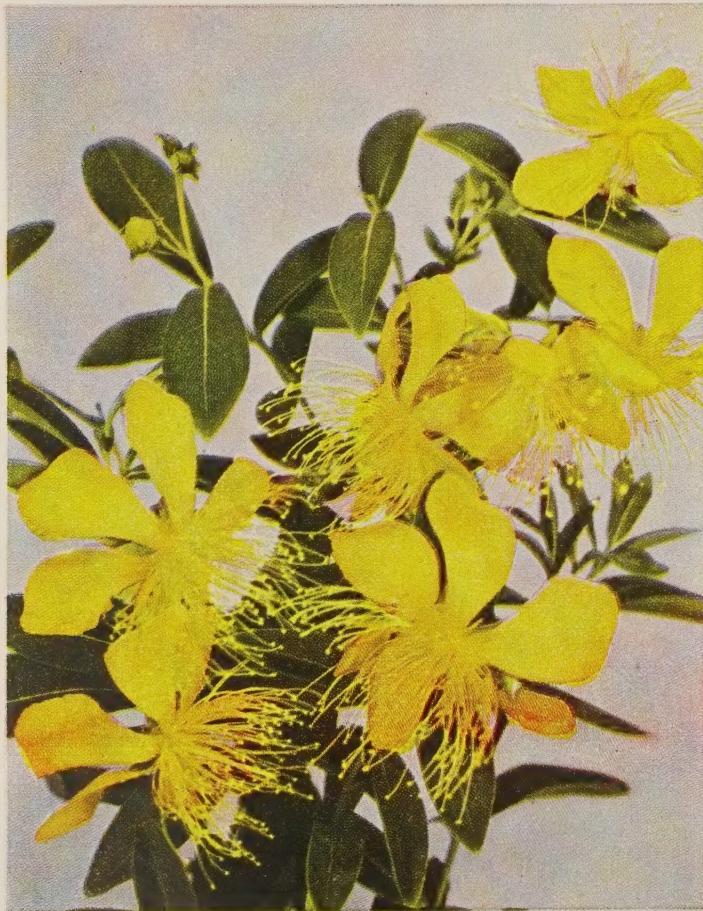


ABELIA GOUCHE. Blooms all through the summer. See page 6.



FUCHSIA FASCINATION. See page 10.

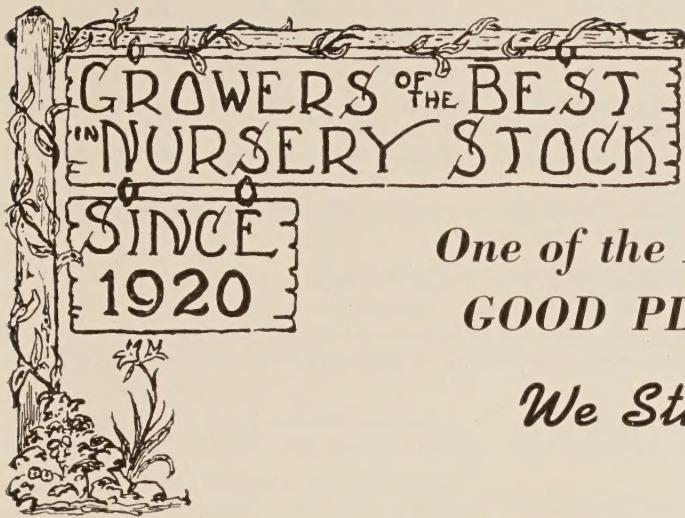
ALL OF EASY CULTURE



GOLDEN DOLLARS. Color through most of the year. See page 11.



BOTTLE BRUSH. What could be gayer? See page 7.



TUTTLE BROS. NURSERIES

*One of the MOST COMPLETE STOCKS of
GOOD PLANTS in Southern California*

*We Still Have Our First Customer
... There Must Be a Reason!*

TUTTLE BROS. SPECIAL EVENTS

Four times each year we feature a Flower Show in our nursery. At such times we display cut blooms, in extensive variety, of the four different subjects shown. Competent authorities, of our own organization, are on hand to answer your many questions. There is no charge for admission. Those of you who are on our mailing list will be notified in advance of each event and at the same time will receive a descriptive list or catalogue covering the varieties that are to be shown.

CAMELLIA SHOW, which displays about 100 sorts, usually including a pre-showing of new varieties not yet available.

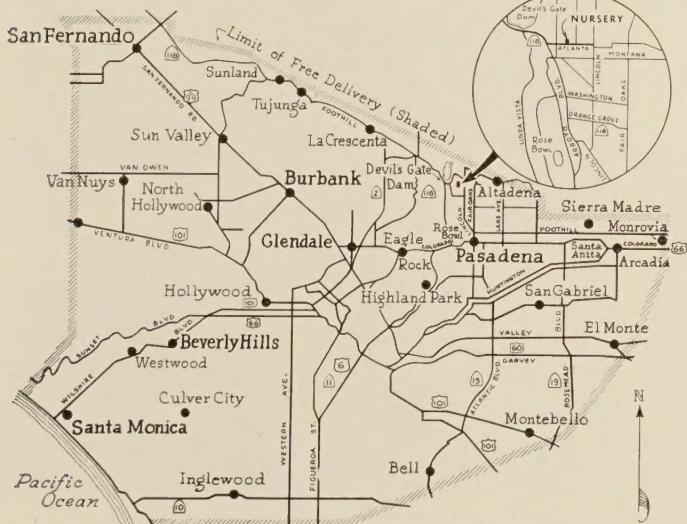
CHRYSANTHEMUM SHOW. A comprehensive exhibit of loveliest and most wanted varieties.

IRIS SHOW. 100 or more of the most outstanding and wanted varieties colorfully arranged.

ROSE SHOW. An exhibit of well over 100 varieties including the new All America Selections, as well as older varieties.

INFORMATIVE LITERATURE

From time to time, during the year, we send all of our customers illustrated leaflets, folders and catalogues. Most of these contain a wealth of helpful plant information. If you are not now receiving this valuable material, and want it, just register in person in our office. No charge.



We not only have our first customer but there are many of you whom we have served for three decades, not only you but in many cases your children and grandchildren as well. And when the great-grandchildren come along, as they undoubtedly will, we expect still to be here to help them with their garden problems.

We think of a number of reasons why we have been so successful in holding our customers and maintaining our business. We believe they can all be summed up in the reply we had to a question we once asked a physician. We were in high school at the time. During an argument with a fellow student we had a couple of ribs broken. So we hied ourselves to one of the few local M.D.'s. (Pasadena was only a village at that time.) While he was patching us up we asked him if he made much money out of his practice.

"Young man," he said rather sternly, "if a doctor does all he can to help his patients he won't need to worry about the money." And we guess he was about right, at that.

INDOOR PLANTS

Our big glasshouse is filled with potted plants, colorful in flower or foliage, to make the interior of your home or office more lovely and livable.

FLOWERING GIFT PLANTS FOR EVERY OCCASION

A visit to our big Glass Room will solve all your gift problems at Christmas or Easter time, Mother's Day or on any occasion where flowering plants, tastefully wrapped and delivered with your greetings, would be appropriate.

PLEASE READ BEFORE ORDERING

Free delivery on Our Regular Truck Routes of orders of \$2.50 or more. See map on this page for explanation. Truck deliveries to distant areas may be arranged.

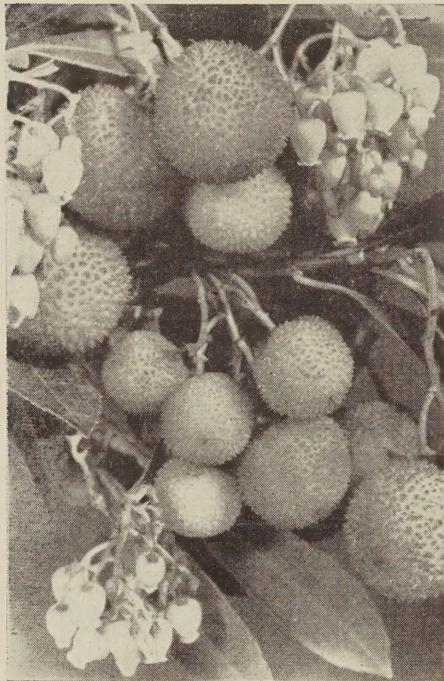
Mail Order Shipments. Mail orders will be gladly accepted for delivery on our regular truck routes if remittance plus 3% sales tax accompanies order. We do not ship anything by Parcel Post, Express or Freight, except Iris and Chrysanthemum, bareroot.

Inspection Guaranteed. Our plants are guaranteed to pass inspection anywhere. We are a "Pink Tag" nursery. Our stock is inspected regularly by the Agriculture Commission. Material from our nursery, if for use within Los Angeles County, requires no further inspection.

Plants True to Name. We exercise great care to see plants are labeled true to name. We will, at our option, replace any that are found to be mislabeled or refund the original purchase price. We will under no circumstances assume liability for an amount greater than the purchase price.

Price Changes. Owing to the fact our catalogue must go to the printer months ahead of the season for which it is intended, our prices are subject to change at any time.

Tuttle Bros. Evergreen Flowering Shrubs



ARBUTUS UNEDO
Strawberries grow on this shrub.

BRONZY ABELIA

Abelia grandiflora. Provides, through the year, a mass of dark bronzy foliage and in summer clouds of small white bell-shaped bloom for cutting. Sun or shade. 5 ft. 1-gal., 75c; 5-gal., \$3.00.

Abelia zanderi Goucher. Through the entire summer rosy pink bell-shaped blooms are borne in heavy terminal clusters. Dense bronzy green foliage. Easily grown. Hardy. Sun or part shade. 4 ft. 1-gal., 90c; 5-gal., \$3.00.

CLASSIC ACANTHUS

Acanthus mollis. While technically not a shrub, this evergreen plant will form a specimen to 2½ feet in height and breadth that will be a handsome addition to any shaded spot. Huge, deeply notched, polished leaves on fleshy stems. Sizable whitish bloom. Hardy. 1-gal., \$1.00; 5-gal., \$3.25.

ACOKANTHERA

Acokanthera venenata. While this neatly groomed African shrub will thrive in either sun or shade plenty of sunlight will bring out the rich ruddy shades of the big substantial leaves. Waxy blush pink bloom of Daphne-like quality and fragrance and good sized purple fruit add to its attractiveness. Hardy in most areas. 4-6 ft. and nearly as broad as tall. 1-gal., \$1.50; 5-gal., \$4.00.

STRAWBERRYMADRONE

(Early Fruiting)

Arbutus unedo compacta. You'll be delighted with this most compact form of Arbutus. Its big bright leaves and drooping racemes of dainty Lily-of-the-Valley-like blooms are followed by large, edible strawberry-like fruit. Bears fruit and flowers in abundance and at an early age. Hardy. Sun or part shade. 6-10 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 2-2½ ft., \$4.00; 2½-3 ft., \$5.00; 3-3½ ft., \$6.00.

For information as to planting, fertilizing, irrigation, pest control, etc., read our booklet "When, Where and How to Plant". It's yours for the asking.

Following descriptions are notes in regard to: Height plants will grow, hardiness to frost and location for planting.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.
We grow hundreds of varieties not listed here.

INSPIRING AZALEAS

SHADE OR PART SHADE

INDICA AZALEAS. Because of their many months of bloom, the large size of their flowers and their ease of growth Indica Azaleas are usually preferred over other sorts. Each, \$1.00 up.

Albert Elizabeth. Large double white handsomely edged with rose. Often blooms from November through April.

Blushing Bride. Big double soft pink bloom from February until May. Compact growth.

Brilliant. Double bright cerise.

Christmas Star. Semi-double cinnabar-red with black central dots.

Eleanor McGowen. Very large lavender flower. Vigorous, bushy, upright growth.

Fred Sanders. Large double rose - red blooms for many months. Compact growth.

Laelia. Double pure white. Mid- to late-season.

Mme. Camille Van Langenhove. Double white interestingly striped and dotted with rose. Mid-season bloom.

Paul Schame. Large rich double salmon flowers from October through April.

Professor Walters. Single pink streaked with white. Blooms in late season.

Snowdrift. Semi-double clear white. Late season bloom.

Temperance. Double lavender blossoms on a slender, tall, upright plant.

Triumphe. Large double red. Free growing. Mid-season bloom.

Vervaeneana. Large double pink fringed with white. Blooms November to April.

Vervaeneana Alba. Very large pure white. Blooms for many months.

Vervaeneana Salmea. Huge salmon-pink bloom from November to April.

KURUME AZALEAS. Put on a great display of small single or semi-double bloom through February, March and April. Prices on all varieties, \$1.00 up.

Cherryripe. Small semi-double rose-red bloom in incredible quantities. February.

Coralbells. Deep pink double bloom through March.

Hexe saffleur. Semi-double deep red flowers, larger than most Kurumes, through February, March and April.

Laughing Water. Large single pure white. Grows tall and fast. March and April bloom.

Mme. Pericot. Medium large, semi-double bloom of pale pink. Medium, open growth.

Salmonqueen. Glowing semi-double salmon.

Seraphim. Small deep pink changing to lighter pink.

Seraphim Watermelon. Semi-double watermelon red in great quantities.

Snowflake. Semi-double frosty white bloom through March.

Sweetheart Supreme. Double, pale pink bloom that resembles Cecile Brunner roses. Vigorous, bushy and upright. Of the Pericot type, a cross of Belgian origin.

You'll find in our nursery an excellent assortment of planters as well as hanging baskets, pots and tubs.



AZALEA PAUL SCHAME. Lovely double salmon bloom.

GOLDDUST PLANT

Aucuba japonica Golddust. A thrilling plant for use in pots or planted in any shaded spot. Huge heavy green leaves, handsomely spotted with yellow and gold, line the erect sturdy stems. The artistically marked foliage provides a pleasing contrast when planted with Camellias or other shade loving plants. Hardy. 4-6 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Aucuba japonica Male. Light green foliage, handsomely spotted with yellow. If planted near *Aucuba japonica nana* the latter variety will bear big, shining red berries that are brilliantly displayed for a long time. Shade. Hardy. 4-6 ft. 1-gal., \$1.25.

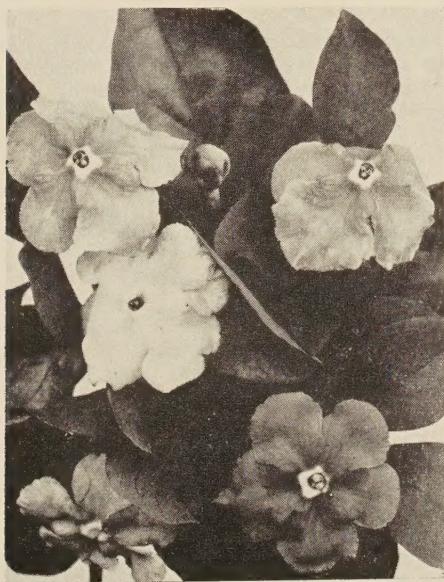
Aucuba japonica nana. A dwarf growing variety to 3 feet that is thickly clothed with dark, glossy, 4- to 6-inch fleshy leaves. It sometimes bears heavy clusters of big, elongated red berries. But, regardless of the berries, the plant grows into a richly furnished, aristocratic shrub. Shade. Hardy. 1-gal., \$1.25.

FAGRANT BOUVARDIA

Bouvardia humboldti Albatross. You'll never know the true meaning of fragrance until you experience the fresh perfume of these frosty white, tubular bloom. Prized for corsage or bouquet and as a garden subject, too. Cut severely in March. May freeze back during cold weather but usually comes back with warm weather. Sun. 2-3 ft. 1-gal., \$1.25.

YESTERDAY AND TODAY

Brunfelsia calycina floribunda. All through its long summer blooming period this outstanding shrub presents a pleasing study of contrasting shades. The big flat bloom opens a rich violet and changes with the passing days to lavender and finally white. Sweet fragrance. Foliage is bronze tinted during colder weather. Sun or part shade. Hardy. 4-5 ft. 1-gal., \$1.25; 5-gal., \$3.50.



YESTERDAY AND TODAY. In shades of blue.

BOXWOOD

Buxus microphylla japonica. A universal favorite for bordering drives, walks or formal gardens. Forms a low bright green hedge that requires a minimum of shearing. Trained specimens for pot use are quite popular. Hardy. Sun.. Flats of 100 plants, 4-5 in., \$6.20; 1-gal., 75c; Field grown, Globes, trimmed, 12 - 14 in., \$5.00; Pyramids, trimmed, 22-24 in., \$5.00.

TRINIDAD FLAME BUSH

Calliandra guildingii. In summer each slender branch is aflame with erect tufts of flaming scarlet that put on a brilliant show for several months. Soft fern-like foliage. Hardy and drought resistant. Sun. 7-8 ft. 1-gal., \$1.25; 5-gal., \$3.75.

FLAMING BOTTLE BRUSH

Callistemon lanceolatus. Most startling member of the bottle brush family. Not only is it alive with dazzling scarlet bottle brush-like bloom in summer but the new spring growth is painted a rich deep pink to scarlet that changes to lovely polished green in summer. Hardy and drought resistant. Sun. 6-8 ft. 1-gal., \$1.25; 5-gal., \$3.50.

NATAL PLUM

Carissa grandiflora. Dark polished and substantial foliage that is handsome and attractive through the year. Snowy white single flowers of waxy texture followed by tart, edible scarlet fruit. Hardy. Sun. 2 1/2 to 3 1/2 ft. 1-gal., \$1.00; 5-gal., \$3.25.

PROSTRATE CARISSA

Carissa grandiflora prostrata. Dwarf Natal Plum. A compact spreading shrub, dark and polished, that maintains its refined appearance at all times. Single white, waxy bloom. Hardy except in coldest areas. Sun. 1 to 2 ft. 1-gal., \$1.25; 5-gal., \$3.25.

CALIFORNIA LILACS

Blooming as they do from February into June you may, by proper selection, have colorful bloom, ranging from light to dark blue, for many months. Most varieties have shining foliage and all are sweetly fragrant. Require little water. Hardy. Sun, unless otherwise noted.

Ceanothus arboreus. Catalina Ceanothus. Almost tree-like in growth. Large heavily veined foliage and long spikes of lavender blue from February to April. 10 to 12 ft. 1-gal., \$1.25; 5-gal., \$3.50.

Ceanothus cyaneus. San Diego Ceanothus. A multitude of gay, intense blue spikes in May and June. Lustrous foliage. 6 to 8 ft. 1-gal., \$1.25; 5-gal., \$3.50.

Ceanothus Sierra Blue. A remarkable cross of excellent varieties that is outstanding for its large glistening foliage and 6- to 8-inch flower clusters, ranging from violet to deep chicory blue. More easily grown under average garden conditions than most varieties. 6-12 ft. April to mid-May bloom. 1-gal., \$1.25.



TRINIDAD FLAME BUSH. Feathery red bloom.

Ceanothus spinosus Blue Cloud. Gray blue to white bloom in large fluffy panicles. Feb. to April. Tall and informal. Polished foliage. 1-gal., \$1.25.

Ceanothus Theodore Payne. Large panicles in varying shades of blue. Tall, spreading and handsomely foliated. 1-gal., \$1.25.

DWARF CALIFORNIA LILACS

Ceanothus foliosus vineatus. Attractive, low, wide spreading variety with sparkling deep blue flowers in small dense clusters. Dark green foliage. March to May bloom. 1-gal., \$1.25.

Ceanothus gloriosus. Point Reyes Creeper. For planting at the base of taller shrubs, on banks or under low windows, this handsomely polished shrub has few equals. The plants are alive with sparkling lavender blue flower clusters during March and April. Enjoys part shade. Grows to about a foot in height and has a spread of 3 to 4 feet. 1-gal., \$1.25; 5-gal. \$3.50.

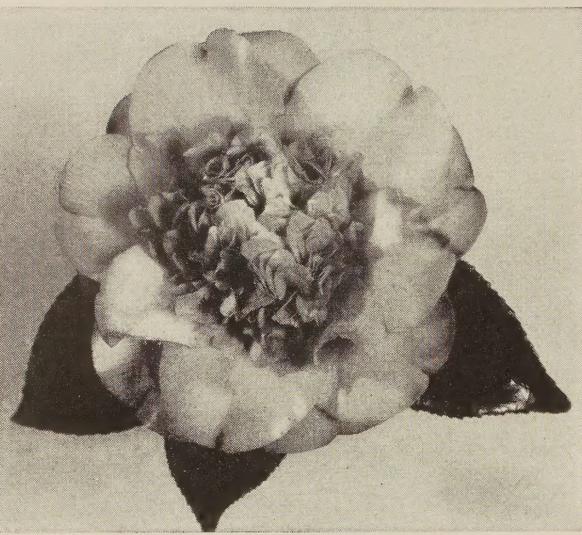
Ceanothus griseus horizontalis. Carmel Creeper. A low creeping variety about 1 to 2 feet tall and 3 to 6 feet across, splendid for training over rocks. Will stand wind near the coast, full sunlight or partial shade. When in bloom the leaves are barely visible in the mound of deep blue flowers. 1-gal., \$1.25; 5-gal., \$3.50.

Ceanothus Mountain Haze. Forms a low dense shrub from 2 to 4 feet in height with small dark foliage that in April and May is practically covered with 2 to 3-inch dark blue flower clusters. Particularly suited to garden use. 1-gal., \$1.25.

Ceanothus papillosus roweanus. Spreading variety to 6 feet with graceful arching branches. Dense flower heads of purple to deep blue from March to May. 1-gal., \$1.25.

DON'T MISS OUR SPRING CAMELLIA SHOW.

TUTTLE BROS. Aristocratic CAMELLIAS



CAMELLIA CHANDLERI ELEGANS VAR.
Varying tones of pink and white.

Alba Plena. Clear white bloom of medium size, formal in shape that never shows the stamens. Compact growth. E to M. 1-gal., \$2.75; 5-gal., \$8.50.

Bella Romana. Large petaled rose form of exquisite texture. Pink, splashed and narrowly streaked with carmine-rose. Vigorous and bushy. M. 1-gal., \$2.25; 5-gal., \$6.00.

Berenice Boddy. Dainty pink, semi-double, the outer petals a deeper pink, the inner ones flesh. Gold-tipped stamens show prominently when the flower is fully open. Good foliage. M. 1-gal., \$2.50; 5-gal., \$8.75.

Chandeli Elegans Va. Enormous anemone flowered variety with tightly curled center petals among a fringe of larger ones. Rose-pink, blotched white. Blooms heavily. E to M. Excellent subject for espalier. 1-gal., \$2.50; 5-gal., \$6.50.

C. M. Hovey (Colonel Firey). Huge double crimson of formal shape. Slow growth, big crops of perfect bloom. L. 1-gal., \$2.50; 5-gal., \$7.50.

C. M. Wilson. A perfect blush pink sport of Chandeli Elegans. New and outstanding. E to M. 1-gal., \$7.50.

Covina. A bushy growing sort that is particularly desirable for pot culture. Bears a surfeit of medium size, semi-double, clear rose pink bloom. M. 1-gal., \$1.25; 5-gal., \$5.00.

Daikagura Var. One of the earliest bloomers of the Camellia japonica. Bright rose-red, handsomely marked with white, small twisted center petals. E. 1-gal., \$2.25; 5-gal., \$6.75.

Debutante. A lovely soft pink shade of peony form. Extremely double, no stamens showing. A favorite for cutting. Tall and vigorous of growth. E to M. 1-gal., \$2.75; 5-gal., \$8.75.

Eleanor Hagood. Blush pink formal double of medium size that lightens with age in the center. Compact and upright. L. 1-gal., \$5.00; 5-gal., \$12.50.

Camellias are easily grown, hardy to heaviest frosts, the cleanest of all evergreen shrubs as far as dropping leaves is concerned and supply exotic bloom over a long period. Shade or part shade.

Ask for complete Camellia Catalogue which describes the following varieties and many more.

E signifies early; M, mid-season; L, late.

Elena Nobile. A remarkable shade of flaming red. Rose form with golden stamens. Heavy bloom. Strong, upright growth. L. 1-gal., \$2.25; 5-gal., \$6.50.

Finlandia. Enormous semi-double white. Broad fluted petals, showy golden stamens. Spreading growth. E to M. 1-gal., \$2.50; 5-gal., \$7.00.

Finlandia Var. Identical to the foregoing except for streaks of crimson. E to M. 1-gal., \$2.50; 5-gal., \$7.00.

General George Patton. One of the newer varieties, bright pink in color and of rose form. Vigorous and upright. M to L. 1-gal., \$3.00; 5-gal., \$10.50.



CAMELLIA GENERAL GEORGE PATTON
Exquisite bright pink.

Glen No. 40. A formal type of vivid dark red. Crisp, well rounded petals. Stamens show only when the bloom is fully open. Slow and upright of growth. M to L. 1-gal., \$4.50; 5-gal., \$12.50.

Herme (Jordan's Pride). Most popular of all variegated sorts. Large, semi-double, light pink bordered with white and tastefully marked with deep pink. Slightly fragrant. Vigorous and pyramidal of growth. M. 1-gal., \$1.75; 5-gal., \$6.00.

Joshua E. Youtz (White Daikagura). A remarkable Camellia of spreading growth and excellent foliage; the large, glowing white flowers vary from formal to semi-double and loose peony form, but are generally double rose form. Bears incredible numbers of perfect bloom. An outstanding new variety that has a great future. E to M. 1-gal., \$8.00; 5-gal., \$15.00.

Katherine Nuccio. Deep carmine, veined darker, a rich and unusual color in Camellias. A perfect rose form, very resistant to Camellia blossom blight. Excellent corsage flower. Heavy foliage. Upright growth. M. 1-gal., \$7.50; 5-gal., \$15.00.

Kumasaka. Delicately perfumed flowers of rose-pink, veined with darker pink. Large fluffy outer petals and small curled center petals among which appear bright golden stamens. Other forms of the flower appear. Slender and compact. M to L. 1-gal., \$2.00; 5-gal., \$6.50.

Magnoliaeflora. Of cup and saucer shape, four angular central petals and eight outer petals, lying more or less flat. Pale blush pink. Compact and slow of growth. M. 1-gal., \$6.00; 5-gal., \$12.50.

Mary Charlotte. Medium sized anemone form of satiny light pink. Some fragrance. M. 5-gal., \$7.50.

Mathotiana (Julia Drayton). A fast growing sort that from January to April covers itself with symmetrical flat red bloom, in the center of which rich golden stamens are artistically displayed. M to L. 1-gal., \$2.75; 5-gal., \$7.00.

Mrs. Tingley. A quite unusual Camellia of the large formal type in salmon pink. Compact growth. M to L. 1-gal., \$5.50; 5-gal., \$15.00.

Pink Perfection. Because of its perfect formal shape and clear shell pink color it still outsells all other Camellias. Vigorous and upright. E to L. 1-gal., \$1.75; 5-gal., \$5.50.

Pope Pius IX. Because of its glowing deep red flowers and double formal shape it is one of the finest Camellias for cutting. Upright and compact. M. 1-gal., \$2.50; 5-gal., \$7.50.

Professor Charles S. Sargent. Full dark red peony form of medium size. Vigorous, compact and upright. M. 1-gal., \$2.25; 5-gal., \$6.75.

Purity. For symmetry it has few equals. Formal frosty white bloom of average size that displays its golden stamens only in its later stages. Informal and rapid of growth. M to L. 1-gal., \$1.75; 5-gal., \$6.00.

Vedrine (Ruby Glow). Semi-double deep ruby red of loose peony form. Vigorous and upright. E to M. 1-gal., \$2.00; 5-gal., \$7.50.

Wilder's Rose (Mrs. John Laing). Formal rose pink of medium size. Vigorous, compact and upright growth. M. 1-gal., \$1.50; 5-gal., \$5.75.

GOLDEN CASSIA

Cassia artemisioides. In mid-winter, and continuing through spring, innumerable small single golden yellow bloom appear all through the soft feathery gray foliage. 3 to 4 ft., and about as broad as tall. Quite drought resistant. Sun. Hardy. 1-gal., \$1.00; 5-gal., \$3.25.

DARK BLUE PLUMBAGO

Ceratostigma willmottianum. From mid-summer until late fall this amazing dark foliaged shrub is thickly peppered with clusters of deep blue single bloom. Should be cut back severely each spring. Sun. 3 ft. Hardy. 1-gal., \$1.00.

Night Blooming JASMINE

Cestrum nocturnum. A handsome robust shrub but its greatest value lies in its permeating fragrance. Sprays of frosty white berries follow the greenish yellow bloom. You'll find them useful for table decorations. Semi-hardy. Shade or sun. 1-gal., 85c.



GERALDTON'S WAX FLOWER
For lasting flower arrangements.

GERALDTON WAX FLOWER

Chamaelaurium ciliatum. Both as a source of cut flowers or a shrub in the garden this airy foliaged plant leaves little to be desired. Small light pink single bloom, about the size of a five-cent piece, are borne in graceful clusters during late winter and spring. Either cut or allowed to remain on the shrub the fragrant blossoms keep their fresh appearance for many weeks. Enjoys well drained soil. Prune lightly after the blooming season. Sun. Hardy. 6 to 10 ft. 1-gal., \$1.25; 5-gal., \$3.50.

SWEET SCENTED CHOISYA

Choisya ternata. An outstanding shrub in any company. Highly polished, substantial foliage, pleasing habit of growth and big heads of waxy white, deliciously fragrant, spring bloom. Thrives with good drainage in either sun or shade. Hardy. 4 to 6 ft. 1-gal., \$1.00; 5-gal., \$3.25.

FOR BRILLIANT COLOR

Chorizema varium. In late winter and continuing through spring every thin, graceful branch is weighted with innumerable orange, scarlet and purple bloom that resemble miniature pansies. Dark foliage. Neat and informal. Sun. Hardy. 2 ft. 1-gal., 85c.

Drought Resistant ROCK ROSES

Cistus corbariensis. Because of its 2-inch frosty white bloom, bright, persistent foliage and low habit of growth this clean shrub is particularly suited to planting under low windows, along low porches or on banks. Dense growth. Sun. Hardy. 2 ft., 1-gal., 85c; 5-gal., \$3.00.

Cistus ladaniferus maculatus. Puts on, in early summer, a remarkable show of big single white bloom marked with maroon at the base. Dense, dark foliage. Sun. Hardy. 3 to 4 ft., and about as broad as tall. 1-gal., \$1.00; 5-gal., \$3.25.

Cistus purpureus. If you are a bit inclined to get "down in the mouth" you'll find this plant a grand little "cheerer upper". When you feel one of those bad days coming on slip out to the garden and pay a visit to this cheerful little lady. She'll put color in your cheeks and a song in your heart. Big single pink bloom of crepe paper texture on a well rounded 3- to 4-foot shrub. Requires good drainage. Sun. Hardy. 1-gal., \$1.00; 5-gal., \$3.25.

Graceful COCCULUS

Cocculus laurifolius. There are two excellent reasons why your garden should not be without this shrub: first, the long, six-inch polished leaves are a source of lasting cut material for indoor use; second, in the garden the gracefully arching branches, closely strung with their sparkling leaves, are always a joy. Hardy. Sun or shade. 6 to 8 ft. 1-gal., \$1.25; 5-gal., \$3.50; balled, 3-4 ft., \$8.50.

ELEPHANT'S EAR

Colocasia esculenta. Soon forms a heavy clump of enormous tropical appearing ear-shaped leaves on tall fleshy stems. Thrives best in partial shade. May freeze to the ground during cold winters but is flourishing again in a short time. 4 ft. 1-gal., \$1.25; 5-gal., \$3.50.

AUSTRALIAN FUCHSIA

Correa speciosa. Particularly desirable for its dense olive-green foliage and jewel-like pink bells that hang in profusion through late winter and spring. Neat, spreading habit. 2 ft. Sun. 1-gal., \$1.25; 5-gal., \$3.50.

Correa magnifica. We like everything about this hardy shrub, its substantial round leaves, dark green above and furry brown beneath, its full neat habit of growth, the long tubular chartreuse spring flowers that hang gracefully from the dark branches. You'll like it, too. Sun. 3-4 ft. 1-gal., \$1.25; 5-gal., \$3.50.

PAMPAS GRASS

Cortaderia selloana. Forms a wide clump of long, drooping, grass-like foliage surrounded by showy silvery white plumes in summer. Hardy. Sun. 6-7 ft. 1-gal., \$1.25; 5-gal., \$3.50.



CISTUS CORBARIENSIS
The lovely white, low growing Rock Rose.

Brilliant COTONEASTERS

Cotoneaster conspicua decora. For use at entrances to drives, to clamber over rocks or planted along low porches this spreading, small leaved shrub is quite useful. Clouds of white spring bloom and brilliant red winter berries. Sun or part shade. Hardy. Grows to 2 feet in height and 3 to 4 feet broad. 1-gal., \$1.00.

Cotoneaster lactea (Parneyi). Big dark leaves, arching branches and incredible quantities of bright red winter berries characterize this easily grown shrub. No other cut berries are more lasting for indoor use. An excellent shrub for screening purposes. Sun. Hardy. 6-8 ft. 1-gal., 75c; 5-gal., \$2.75.

Cotoneaster procumbens. A dainty little prostrate shrub for rock garden use, to drape over low walls or line walks. Minute dark leaves, small frosty white bloom and glistening red berries. Grows to 8 or 10 inches tall and 3 feet in width. Hardy. Sun. 1-gal., \$1.00; 5-gal., \$3.00.

CANARY BIRD TREE

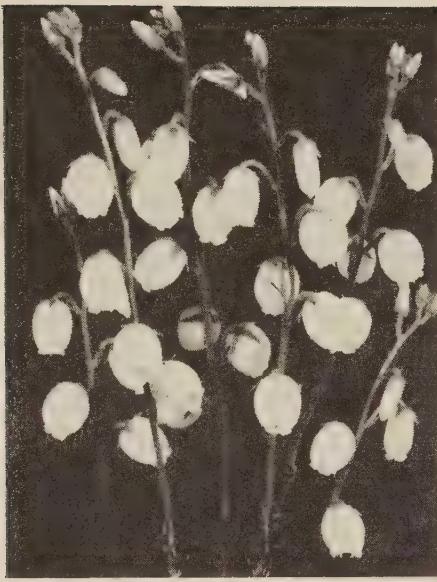
Crotalaria agatiflora. The chartreuse bloom of this fast growing shrub so resemble canary birds you almost expect to hear them burst into song. Hold up well when cut. Grows unbelievably fast. Easily frosted but usually comes back with warm weather. Sun. 6-10 ft. 1-gal., \$1.25.

DAPHNES Delightful Perfume

Being the first shrubs to bloom in winter, their small waxy bloom and outstanding fragrance are unusually welcome. Add to these qualities the glossy appearance and substantial texture of their leaves and you have a shrub that is irresistible. Daphnes require good drainage and should be planted only to the depth they are planted in the containers in which you receive them. Hardy. Shade or part shade. 3-4 ft. 1-gal., \$1.50; 5-gal., \$5.00.

Daphne odora White. Glowing white.

Daphne odora Yellowedge. White tinged with rose pink. Leaves edged with creamy white.



FAIRY LANTERNS. Cute as a bug's ear.

FAIRY LANTERNS

Daboecia cantabrica Alba. A cute little rascal that only grows about a foot tall but he certainly feels his importance for in spring and early summer he hangs small glowing white bells all up and down his slender heather-like branches. You can't help but love him. Sun or light shade. 1-gal., \$1.25.

PINK DOMBEYA

Dombeya wallichii. In very early spring big striking rosy pink bloom, similar in shape to Hydrangeas, hang from the axils of the enormous saucer size leaves. Upright and rapid of growth. May be injured by heavy frosts but usually recover quickly. Sun. 10 ft. 1-gal., \$1.25.

Heavy Blooming HEATHER

Erica melanthera Purpurea (Rosea). From November to April this astonishing shrub will give you a warm pink spot of color in your garden and supply you plenty of gay sprays for the house. Soft airy foliage. Rapid growth. Sun. Hardy. 6-8 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 3-3½ ft., \$4.25.

From the Organ Mountains ESCALLONIA

Escallonia organensis. If you need a glossy leaved shrub to fill a 6- to 8 foot spot in a hurry here is one that will do the job admirably and, in addition, will be richly decorated with clusters of appleblossom pink most of the summer and fall. Mahogany tinted branches. Prune several times a year. Hardy. Sun. 1-gal., 90c; 5-gal., \$3.00.

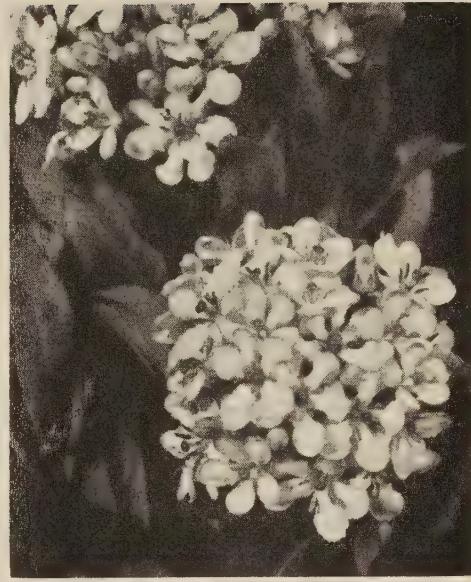
Escallonia rubra. A neat compact shrub, 4 to 6 feet in height, furnished with good sized lustrous foliage. Terminal clusters of small brilliant red bells in summer. Hardy to heaviest frosts. Sun. 1-gal., 90c; 5-gal., \$3.00.

EUGENIA

Eugenia paniculata australis (myrtifolia). Has long been a favorite for building narrow 3 to 8 foot hedges. Quite valuable, too, when used as sheared specimens at house corners or in narrow spaces between tall windows. Bright green, red tipped foliage. Hardy except in coldest areas. Sun. 1-gal., 75c; 5-gal., \$3.50.



CORREA MAGNIFICA. Interesting furry brown leaves and chartreuse bells. See page 9.



ESCALLONIA ORGANENSIS
Clusters of apple-blossom bloom.

DAISIES IN WINTER

Euryops athanasiae. Grows in an erect manner and prodigiously fast to 4 to 5 feet, draping its robust stalks with narrow foliage. During winter and spring huge golden daisies, of cutting quality, are borne on the branch tips. Should be used as a background plant as the lower branches become bare in time. Not frost hardy. Sun. 1-gal., \$1.00.

GLISTENING ARALIA

Fatsia japonica. For use in shaded areas, either in pots or in the ground, these polished plants with their huge, bold, deeply cut leaves always present a striking appearance. Hardy. 6-7 ft. 1-gal., \$1.00; 5-gal., \$3.50; 6-gal., \$5.50.

GOLDEN FREMONTIA

Fremontia mexicana. This shrub grows with astonishing rapidity, even in poor, rocky soil and with little water, covering its sturdy branches with furry, brown tinted, maple-like leaves. During summer it is alive with big single yellow bloom with sparkling golden centers. Hardy. Sun. 8 ft. 1-gal., \$1.25; 5-gal., \$3.50.

FUCHSIAS

For color in the shaded parts of the garden Fuchsias are most dependable. Their unique bloom, in many shades of blue, red and pink, provide a maximum of color during the warmer months. The trailing varieties are quite effective in pots or hanging baskets. Appreciate plenty of leaf mold. Prune drastically about the middle of March. Hardy in normal winters. 4-inch pots, 65c; 1-gal., 85c.

Among the Evergreen Flowering Shrubs are many varieties that will give you color, in either berry or flower, during the winter months.

BASKET FUCHSIAS

America. Striking with its single corolla of orange-red and long, sharp pointed sepals, pink to rose-red.

Covent Garden. May also be used as a low growing upright. Large single rose corolla with long glossy white sepals.

Elsa. Semi-double rose - purple corolla, ivory-pink sepals. Large and outstandingly lovely.

Marinka. Single to semi-double all red.

Nonpareil. A showy and vigorous growing Fuchsia that can always be counted on for a fine display. Semi-double corolla is a rosy violet; the sepals, white, flushed pink.

San Francisco. A striking single Fuchsia. Corolla is geranium lake; sepals, carmine-rose; tube, long and slender.

Whitemost. Pure white single to semi-double corolla with the palest of pink sepals, probably the nearest approach as yet to a white Fuchsia.

UPRIGHT FUCHSIAS

Diamond. Large double white, carmine streaked corolla. Rich scarlet sepals. Large leaves and strong growth.

Dollar Princess. Immense flowers having red sepals and very double, rich purple corolla. Striking!

Fascination. Very double corolla of white, veined and flushed with rose, surrounded by sepals of deep pink.

Purple Phenomenal (Phenomenal). Velvety double purple corolla, dark crimson sepals. A favorite through many years.

The Chief. Very large double purple corolla streaked with red; deep red sepals. An especially vigorous, showy Fuchsia that needs no support.

Winston Churchill. Double corolla of a fine shade of blue. Reflexed pink petals. Very strong growth.

HUMMING BIRD BUSH

Grevillea thelemanniana. Throughout the year, except during the hottest and coldest months, this airy foliaged shrub is covered with delightful little honeysuckle bloom of rich red. The humming birds' favorite source of nectar. Sun. Hardy. 5-6 ft. 1-gal., \$1.25; 5-gal., \$3.25.

GARDENIAS

Gardenia jasminoides Mystery. Through summer these lustrous foliated beauties perfect their big double waxy blooms and perfume the air for yards around. Contrary to the opinion of many this variety grows much more readily in sun than in shade. Hardy. 3-5 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 2-2½ ft., \$5.50.

Gardenia radicans. Low spreading shrub of compact habit covered in fall with the most cheerful 1-inch semi-double white flowers you have ever seen. And their fragrance is almost overpowering. Shade or part sun. Hardy. 1-gal., \$1.25.

PORTUGUESE SUN ROSE

Halimium lasianthum. Each day through late spring this charming gray foliated shrub produces a new crop of gay single yellow bloom handsomely spotted with maroon. Enjoys good drainage and little water. Sun. Hardy. 2½ ft. 1-gal., \$1.00.

Halimium ocymoides. Although each flower lasts but a day a constant succession of yellow, maroon spotted bloom is borne for many weeks. Small leaves, gray foliage. Particularly attractive when combined with dark green shrubs. Sun. Hardy. 3-3½ ft. 1-gal., \$1.00.

LONG BLOOMING HEBE

Hebe andersoni. Puts on a remarkable display of large light blue spikes all through the summer and fall months. Good sized glossy leaves. Easily grown in any sunny or lightly shaded spot. Hardy. 6-7 ft. 1-gal., 85c.

Hebe speciosa. A dense, symmetrical shrub, to 3 feet in breadth and height, handsomely clothed with large crisp leaves that are brushed with reddish shades. Short spikes of wine-red appear all through summer and fall. Hardy. Sun or light shade. 1-gal., 85c.



HUMMING BIRD BUSH. Feathery in appearance.
See page 10.

HIBISCUS

All through the warmer parts of the year Hibiscus flaunt their exotic, soul stirring bloom in profusion. Hardy in most areas except in extremely cold winters. Sun.

Prices on Hibiscus: 1-gal., 90c; 5-gal., \$3.25; except as noted.

Agnes Gault. Enormous coral-pink shaded to light pink on edges of petals. Very rapid grower. Single.

Brillante. Flaming scarlet. Single.

California Gold. Single yellow. Red center. 1-gal., \$1.50; 5-gal., \$4.00.

Crown of Bohemia. Yellow, gold, bronze and cerise. Double. Moderate grower. 1-gal., \$1.50; 5-gal., \$4.00.

Double Orange. Heavily double. Bronzy orange. Compact grower.

Kona. Medium sized double deep pink. Prolific. Tall grower.

Oahu. Huge bronzy orange, red center. Single. 1-gal., \$1.50; 5-gal., \$4.00.

Old Rose. Exceptionally heavy double bloom.

Red Monarch. Double dark crimson. Vigorous grower. 1-gal., \$1.50; 5-gal., \$4.00.

Single Apricot. Rich apricot, red center.

White Wings. Single frosty white, red center. Grows tall.

HYDRANGEAS

Put on a tremendous burst of color from June until mid-summer. Because of their huge heads of flowers, rapid growth, early blooming qualities and hardiness they are a prime favorite for planting in partly shaded areas. 6-8 ft. We grow them in **Pink**, **Red** and **White**. 1-gal., 90c; 5-gal., \$3.00.

GOLDEN DOLLARS

Hypericum patulum henryi. Because of its continuous yellow bloom, bronzy tipped branches, evergreen characteristics and hardiness to frost we consider this one of our most attractive small shrubs. Sun or shade. 2-3 ft. 1-gal., 75c; 5-gal., \$2.75.



HEBE ANDERSONI
Here's a shrub with spikes of true blue.

HOLLIES

Ilex altaclarensis Wilson. Without doubt has the most exquisitely lovely foliage of any of the Holly family. The deeply toothed leaves are enormous, growing to 4 inches or more in length and possess a sheen that is almost mirror-like. Add big red berries and you have a plant that is an aristocrat among other Hollies. Part shade. Hardy. 8-10 ft. 5-gal., \$4.50. Balled, 2½-3 ft., \$8.50.

Ilex aquifolium. English Holly. Just the good old-fashioned variety you have cut and used for house decorations. The glossy, deeply cut foliage and bright berries have added good cheer to thousands of Christmas occasions. Prefers some shade and good soil. Withstands all frosts. 1-gal., \$1.35; 5-gal., \$4.00. Balled, 2-2½ ft., \$6.50.

Ilex aquifolium Yellowedge. Prized not only for its big luscious red berries but for its lustrous green and gold foliage as well. Dense growth. Enjoys morning sun or filtered sunlight. Hardy. 8 ft. 5-gal., \$4.50. Balled, 2-2½ ft., \$7.00.

Ilex cornuta. Chinese Holly. Deeply notched, bright green, polished leaves. Bright red berries. The plant thrives equally well in sun or shade. Hardy. 6-8 ft. 1-gal., \$1.35; 5-gal., \$4.00. Balled, 2-2½ ft., \$6.50; 2½-3 ft., \$7.50.

LARGEST BERRIES

Ilex cornuta Burford. Burford's Holly. The fastest growing and, in our estimation, the most attractive of all Hollies. The foliage is bright green, extremely glossy and has few of the prickles that characterize other Hollies. And in addition the showy red berries are larger than those of any other popular variety. Sun. Hardy. 4-6 ft. 1-gal., \$1.35; 5-gal., \$4.00. Balled, 2-2½ ft., \$6.50; 2½-3 ft., \$7.50.

You'll find in our nursery an excellent assortment of planters as well as hanging baskets, pots and tubs.



NATAL PLUM

White flowers, red fruits and polished leaves.
See page 7.

HAPPY LANTANA

Through the entire summer and fall these friendly shrubs provide a continuous display of brilliant color. Easily grown in any soil. May freeze during cold winters but in a very short time they are up and blooming again. Sun. 1-gal., 65c.

Dwarf Orange. 4 ft.

Dwarf Pink. 2 ft.

Dwarf White. 2-3 ft.

Dwarf Yellow. 2-3 ft.

Lantana sellowiana. Trailing Lantana. One of our most popular subjects for covering banks, parkings or low fences. There isn't a day from June until November that it is not covered with its lavender-pink bloom. Also it grows rapidly, covers thoroughly and is drought resistant. Sun. Flats of about 100 plants, \$6.20; 1-gal., 65c.

LEPTOSPERMUM HYBRIDS

Because of the size range (3 to 8 feet) of these spectacular shrubs a variety may be found to fit almost any sunny spot. Light airy foliage, green in some varieties and almost maroon in others. But all bear prodigious quantities of single or double late winter and spring bloom about the size of a 5c piece. The flowers are effective, handsomely displayed on the plant or when cut for interior decoration. Hardy and easily grown. Sun. 1-gal., \$1.00; 5-gal., \$3.00.

Floradora. Double light red. Reddish foliage. 3-4 ft.

Pompon. Heavily double rose-red, petals shading to white on tips. 6-8 ft.

Ruby Glow. Double oxblood red. Very compact. 3-4 ft.

Scarlet Carnival. Double medium red. Tall and compact habit. 6-8 ft.

Snow Flurry. Double white with green eye. Tall and spreading growth. 6-8 ft.

TEAS' WAX LEAF

Ligustrum japonicum. We think we may say without fear of contradiction, if there is one best shrub for hedge or screening purposes this is it. Polished dark green leaves about 2 inches in length form a mass of cool foliage that is not affected by extremes of heat or cold. If allowed to grow unpruned the shrub will attain a height of 8 to 10 feet and remain furnished right down to the ground. Sun or light shade. Hardy. 1-gal., 75c; 5-gal., \$2.75. Balled, 3-4 ft., \$6.75; 4-5 ft., \$9.50.

DWARF TEAS' WAX LEAF

Ligustrum japonicum compactum. For planting under low windows or porches or for building low hedges this variety is tops. Substantial glossy foliage is dark and leathery of texture and grows quite dense. Spicily fragrant white bloom. Hardy. Sun or part shade. 3-4 ft. 1-gal., 85c; 5-gal., \$2.75. Balled, 2½-3 ft., \$4.50.

DWARF OREGON GRAPE

Mahonia aquifolium Compact. Combines dark, glossy, spiny toothed leaves, racemes of bright yellow bloom and purple berries to form a neat compact shrub. Many of the leaves turn to garish shades in winter. Sun or shade. Hardy. 2½ ft. Balled, 1½-2 ft., \$4.25; 2-2½ ft., \$5.50.

Mahonia bealei. In any shaded spot this aristocratic shrub will thrill you with its enormous deeply notched leaves, huge panicles of yellow bloom and dense clusters of big purple grape-like fruits. Neat and hardy. 6-7 ft. 1-gal., \$1.00; 5-gal., \$3.50.

Fragrant BANANA SHRUB

Michelia fuscata. Combining the luscious fragrance of banana and pineapple this glossy leaved shrub perfumes the late spring air for yards around. Yellow, maroon rimmed single bloom about 1 inch in diameter. Hardy. Filtered sunlight. 5-7 ft. 1-gal., \$2.00; 5-gal., \$4.50.



MICHELIA. With its haunting fragrance.

ABYSSINIAN BANANA

Musa ensete. Planted against a tall wall, where there is protection from strong winds, this shrub will lend a pleasing tropical atmosphere. Huge long leaves, with red mid-rib and, eventually, clusters of enormous red bloom. 12-15 ft. Sun or part shade. Not frost hardy. 1-gal., \$2.00; 5-gal., \$4.50.

SWEET MYRTLE

Myrtus communis (buxifolia). A particularly desirable shrub in that it is not affected by either extremes of heat or cold. Small, dark, fragrant foliage thickly strung on thin airy stems. Remains well furnished right down to the ground if pruned a little. Graceful branches are prized for flower arrangements. Sun. Hardy. 5-6 ft. 1-gal., 85c; 5-gal., \$2.75. Balled, 2½-3 ft., \$4.50.

Myrtus communis Compact. Not only is our most popular shrub for building low, compact hedges but is also used successfully wherever 2-2½ foot shrubs are needed. Hardy. Sun. 1-gal., 75c; 5-gal., \$2.75. Balled, 1½-2 ft., \$3.25; 2-2½ ft., \$4.00.

AFRICAN BOX

Myrsine africana. Pruned into low hedge form no other shrub presents a neater appearance. Small dark polished leaves, reddish stems and fuzzy white bloom. When trimmed several times a year it will form a compact shrub to 2 or 3 feet. Sun. Hardy. 1-gal., 85c; 5-gal., \$3.00.

HEAVENLY BAMBOO

Nandina domestica. Forms a clump of stiff arrow-like stems closely lined with long, narrow leaves that, when they first appear, are a bronzy red, changing to green as they age and in winter, if planted in sun, assume flashy garments of brilliant red. White pea-shaped flowers in terminal clusters, sometimes followed by red berries. May be confined in a quite narrow space. Sun or shade. Hardy. 4-5 ft. 1-gal., 85c; 5-gal., \$3.00. Balled, 2-3 ft., \$3.50; 3-3½ ft., \$4.25.

GOOD OLD OLEANDER!

Oleanders not only thrive in poor soil, where many other less hardy plants would not succeed, but flaunt their gay bloom from June until November. Require a minimum of water or attention. Hardy. Sun. 6-8 ft. 1-gal., 75c; 5-gal., \$2.75. Balled specimens of most varieties. Prices on request.

Bettie. Single large light pink flowers, tinted rosy pink.

Cherry Red. Single large vivid scarlet.

Double Rose. Largest flowers of deep rose.

Ethel. A new variety discovered by one of our good friends that grows much more compact than other varieties. Single salmon bloom. No finer sort for use as a pot specimen.

Mrs. Roeding. Semi-double salmon pink. Compact growth.

Single White.

SCARLET AND BLACK

Ochna multiflora. Either in spring when it is a maze of light green foliage and sulphur yellow bloom or in the fall and winter when the plant flaunts its many sided scarlet seed carpels and jet black seeds, this shrub is as gay as a Mexican fiesta. Sun or light shade. Hardy. 4-5 ft. 1-gal., \$1.50; 5-gal., \$3.50.

SWEET OLIVE

Osmanthus fragrans. Because of its lustrous foliage and small, shining, sweetly perfumed white bloom it has long been a favorite for use either in pots or in the garden. Seems to tolerate poor drainage. Hardy. Sun or shade. 6-8 ft. 1-gal., \$1.00; 5-gal., \$3.50. Balled, 2-3 ft., \$5.00; 3-3½ ft., \$6.00.

Osmanthus delavayi. A hardy shrub from southwest China which, as time progresses, will become increasingly popular. Small glistening notched leaves of brilliant green thickly line the slender stems. White flowers of exquisite fragrance are borne in clusters of 5 to 8 in early spring. Sun or part shade. 4-5 ft. 1-gal., \$1.25. Balled, 1½-2 ft., \$3.50.

When you need garden stakes, labels and trellises, you'll find them here.



OCHNA. And yellow spring blossoms.



OLEANDERS. Color from June through October.



LEPTOSPERMUM RUBY GLOW. Winter and spring bloom for cutting.



ILEX CORNUTA BURFORD. Large berries in striking clusters.
See page 11.



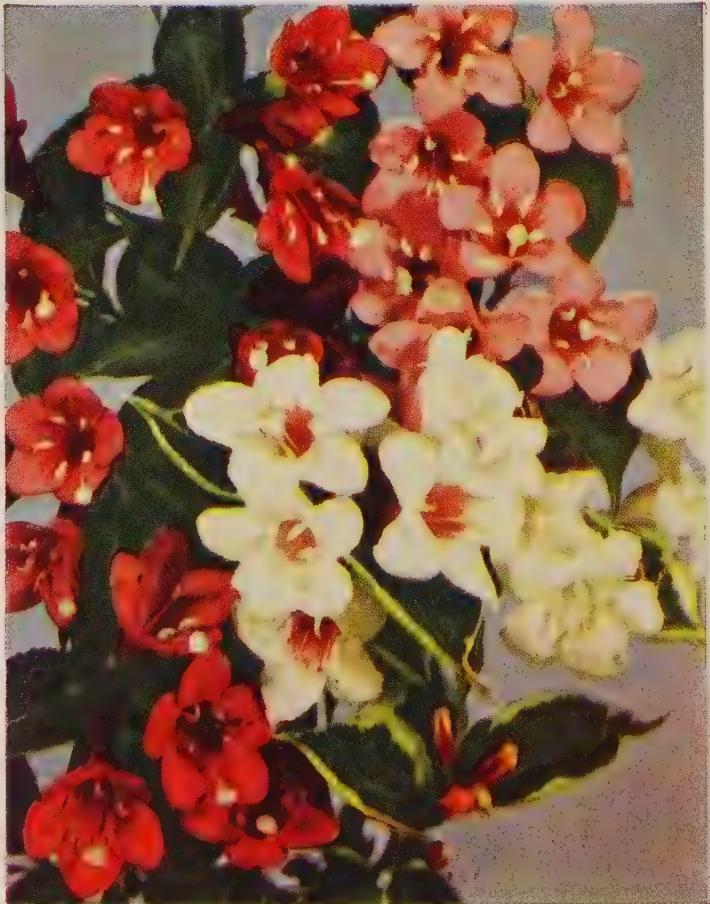
PYRACANTHA KOIDZUMI. Winter and spring brilliance.



FLOWERING QUINCE. Fall, winter and spring bloom. See page 17.



CRAPE MYRTLE. Gayest in the hottest summer. See page 17.



WEIGELA. An array of color for spring. See page 17.



CALIFORNIA HOLLY
Lovely both in spring and at Yuletide.

CALIFORNIA HOLLY

Photinia arbutifolia. A native of our own California hills and canyons that thrives with little attention and produces clouds of white bloom in spring and a surfeit of shining red berry clusters at Christmas time. Hold up for a long time when cut. Hardy. Sun or part shade. 8-10 ft. 1-gal., \$1.25; 5-gal., \$3.50.

CHINESE PHOTINIA

Photinia serrulata. A large well-groomed shrub that is spectacular in all seasons. The new spring growth is glowing pink to bronze in color, the big, deeply notched mature leaves, glistening green. Many of the leaves, in autumn, assume brilliant shades of pink, red and maroon. A spreading shrub to 8 or 10 feet. Hardy. Sun. 1-gal., 90c; 5-gal., \$3.25.

USEFUL PITTOSPORUMS

Pittosporum tobira. You have probably seen more of this shrub planted about local homes than any other and for very good reasons. The substantial dark foliage is dense, with a little pruning, and maintains its rich polished appearance through the year. Particularly useful under windows or as accent shrubs in lot corners. White, fragrant bloom. Sun. Hardy. 4-5 ft. 1-gal., 75c; 5-gal., \$2.75. Balled, 1½-2 ft., \$3.25; 2-2½ ft., \$4.75; 2½-3 ft., \$6.50.

Pittosporum tobira Whitespot. Identical to the foregoing variety except for the white variegation of the leaves. Grows compact with no pruning. Sun or shade. Hardy. 4-5 ft. 1-gal., \$1.00; 5-gal., \$3.25. Balled, 2-2½ ft., \$6.50; 2½-3 ft., \$7.50.

Pittosporum undulatum. For screening purposes, to cover large spaces between windows or used to break the monotony of long walls, this tall dense shrub, with big bright leathery leaves, does the job admirably. May be trimmed formally into a 4 to 10 foot hedge or trained in standard form, it will develop into a small tree. Hardy except in heaviest frosts. Sun or shade. 8-10 ft. 1-gal., 75c; 5-gal., \$3.00.

We have the fertilizers and insecticides necessary to keeping your plants growing and in good health.

BLUE PLUMBAGO

Plumbago capensis. Because of its drought resistant qualities this is a shrub that will thrive on banks or in other difficult locations. Forms a dense 4 or 5 foot mound of light green that is smothered under a blanket of light blue through summer. Also quite effective for draping over wall or fence. Hardy except in coldest sections. Sun. 1-gal., 85c; 5-gal., \$3.00.

FERN PINE

Podocarpus elongatus. Grace and symmetry are built into each thin drooping branch and slender leaf. While its chief uses are as lightly trimmed specimens in pots, to lend refinement to large spaces between windows or to break harsh corners of buildings, it may be grown into a 30 or 40 foot tree of exquisite beauty. Hardy. Sun or part shade. 1-gal., \$2.00; 5-gal., \$5.00. Balled, 5-6 ft., \$8.50.

Podocarpus macrophyllus. Either in pots or in the ground these Yew-like shrubs will, with proper pruning, form dark columns of aristocratic loveliness. Sun or part shade. Hardy. 8-10 ft. 1-gal., \$1.50; 5-gal., \$4.00. Balled, 4-5 ft., \$7.50; 5-6 ft., \$8.50.

CAROLINA CHERRY

Prunus caroliniana. Because of its hardiness to frost, rapid upright growth and dark lustrous foliage this shrub is widely used to form 5 to 8 foot hedges. For screening purposes it is ideal. Sheared in pyramid form it is often used in formal planting. May also be grown in tree form to 12 or 15 feet. Sun. Hardy. 1-gal., 75c; 5-gal., \$3.00. Balled, 2½-3½ ft., \$3.50; 7-8 ft., \$10.50; 8-9 ft., \$12.50.

CATALINA CHERRY

Prunus lyoni. When used for hedge or screening purposes, particularly where height is desirable, this shrub is quick to show results. It grows throughout the year, contrasting the fresh clean green of its newer growth with the waxy dark green of the older leaves. Hardy and wind resistant. Sun or part shade. 8-12 ft. 1-gal., 85c; 5-gal., \$3.25.

PYRACANTHAS

Brilliant Winter Berries

A garden that has a few Pyracanthas scattered about will never know a dull moment, from October until April. Their heavy clusters of big red berries will help to warm and brighten the short winter days. Clouds of white bloom in spring. Equally successful when grown as specimens, in groups or when used in hedge form. Hardy. Sun. 6-8 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Pyracantha crenato-serrata Gruber. Lustrous foliage, big dark red berries in full clusters. Rapid growth.

Pyracantha koidzumi. Small branches are weighted down with big dark red berries and larger branches are heavily circled with great clusters.

DWARF PYRACANNA

Pyracantha crenato-serrata Prostrate. Owing to its low, spreading characteristics it is often used as a covering for banks or to border drives. Dense, lustrous foliage, profuse white bloom and a multitude of small orange-red berries. Hardy. Sun. 3 ft. 1-gal., only.

NEW ZEALAND FLAX

Phormium tenax Variegated. Broad white and yellow streaked leaves, rising grass-like from the ground, form wide clumps to 6 or 7 feet. Bring a bit of the Tropics to your garden! Hardy. Sun. 1-gal., \$1.25; 5-gal., \$3.50.

RAPHIOLEPIS

Raphiolepis umbellata ovata. Big round leaves of dark, substantial texture keep this low 2-3 foot shrub well clothed at all times. White spring bloom in clusters, that resemble small appleblossoms, are borne in abundance. Dark, blue-black berries follow the flowers. Excellent for planting under low windows or massing in corners. Sun or part shade. Hardy. 1-gal., 85c; 5-gal., \$3.00.

PINK FLOWERING RAPHIOLEPIS

Raphiolepis indica rosea. Combines substantial dark leathery foliage and clusters of soft appleblossom pink blooms that possess a delicate entrancing perfume. Grows slowly to 3 to 6 feet in any sunny or partially shaded spot. Hardy. 1-gal., \$1.75; 5-gal., \$4.50.

RHODODENDRON

About the time your Azaleas have finished their spring bloom the Rhododendrons display their huge racemes of colorful bell-shaped flowers. A moist location with filtered sun is best. Hardy. 6-8 ft. Assorted sizes and prices.

Pink, Red, White, Hybrids.

LEMONADE SUMAC

Rhus integrifolia. This native of our coastal hillsides has much to recommend it: dense, substantial foliage, drought and frost resistant characteristics, panicles of white spring bloom and dark red berries. Sun. 6-8 ft. 1-gal., \$1.25; 5-gal., \$3.25.

MATILJA POPPY

Romneya coulteri. In late spring and early summer each erect, gray foliated stalk is crowned with 4 to 6 inch single white bloom, yellow centered, that have the appearance of having been cut from crepe paper. Quite fragrant. Extremely hardy and drought resistant. Sun. 6-7 ft. 1-gal., \$1.50.



RAPHIOLEPIS OVATA
An interesting low shrub for massing.

FRAGRANCE FROM CHINA

Sarcococca ruscifolia. Because of the intense perfume of its small white bloom, the dark handsome finish of its waxy leaves, its low, dense habit of growth and the fact that it will thrive in deepest shade it has long been a favorite for the shaded garden. Hardy. 2-1/2 ft. 1-gal., \$1.00; 5-gal., \$3.25.

AUSTRALIAN BLUE BELL

Sollya heterophylla. When allowed to develop naturally this polished shrub will form a 3-foot thicket of small leaves above which, in early summer, dainty nodding blue bells in graceful racemes are handsomely displayed. May also be successfully trained as a vine. Hardy. Sun. 1-gal., 85c; 5-gal., \$2.75.

EXOTIC BIRD OF PARADISE

Strelitzia reginae. Spectacular blue, orange and gold bloom that resemble the crested head of a tropical bird are borne on tall fleshy stems in spring and sometimes in fall. Prized for cutting. Sun and moist conditions. Keep mulched with cow manure. Hardy except in coldest areas. 1-gal., \$2.00; 5-gal., \$5.00.

BRONZY TERNSTROEMIA

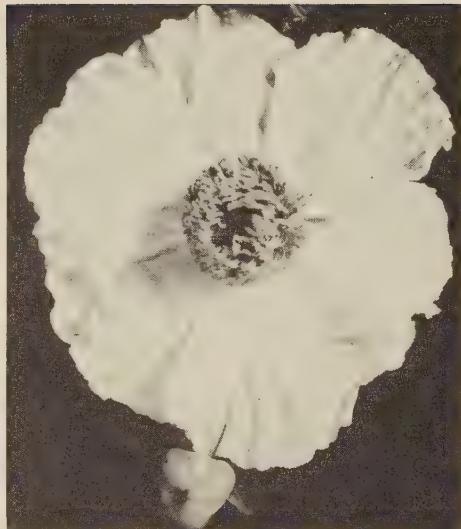
Ternstroemia gymnanthera. No other shrub can approach the year 'round rich finish and unusual coloring of this hardy shrub. The substantial 2 to 3 inch leathery leaves, in the younger stages, are painted a glowing bronze and orange which change to bronzy maroon as the leaves mature. Sun or light shade. Hardy. 4 ft. 1-gal., \$1.25. Balled, 15-18 in., \$4.50; 1 1/2-2 ft., \$6.50.

RICE PAPER PLANT

Tetrapanax papyriferus. Its deeply cut, 1-foot leaves, dark green above and silvery beneath, are loosely arranged at the ends of spreading, uniquely formed branches. Tall, informal appearance. Hardy. Sun. 10 ft. or more. 1-gal., \$1.25; 5-gal., \$3.75.



VIBURNUM TINUS LUCIDUM
Clouds of white in winter.



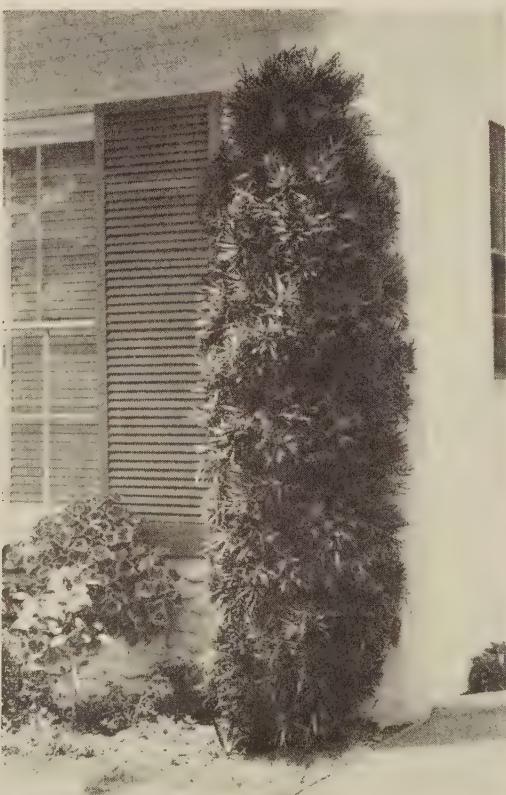
MATILJIA POPPY
Big white crepe-paper flowers. See page 15.

ROYAL PURPLE

Tibouchina semidecandra grandiflora. Princess Flower. From August until November, and during warm winters through April, this bronzy-red fuzzy foliaged shrub presents a continuous display of red buds and huge, single royal purple bloom. Sun or light shade. Hardy. 4-5 ft. 1-gal., 85c; 5-gal., \$3.00.

FRAGRANT VIBURNUM

Viburnum burkwoodi. Exquisite panicles of pink buds that open into single white bloom with Gardenia-like fragrance. Handsome dark foliage; sturdy growth. Only partially evergreen. Hardy. Sun or part shade. 4-6 ft. 1-gal., \$1.00; 5-gal., \$3.50.



PODOCARPUS MACROPHYLLUS. A tall, dark, slender accent shrub. See page 15.

Viburnum japonicum. Those of you who need a fast growing shrub for that shaded spot will find no good quality lacking in this richly furnished shrub. Big, dark, lustrous foliage, all year attractiveness. Hardy. 6-8 ft. 1-gal., 85c; 5-gal., \$3.00. Balled, 2-3 ft., \$3.50; 3-4 ft., \$7.50; 4-5 ft., \$9.00.

Viburnum odoratissimum. A shrub of large dimensions fully clothed with enormous magnolia-like leaves that are highly polished. A most satisfactory plant to fill large spaces against walls or for use as a screen. Thoroughly charming in every particular. Shade. Hardy. 10 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Viburnum suspensum. Shares honors with Ligustrum japonicum with being one of the two best shrubs for screen, hedge, or specimen. In either sun or shade its big, dark, dense leaves present a rich lovely finish throughout the year. Sweet scented white winter bloom. Grows quickly and is quite hardy. 8-10 ft. 1-gal., 75c; 5-gal., \$2.75. Balled, 2-2 1/2 ft., \$4.00; 2 1/2-3 ft., \$5.00.

Viburnum tinus lucidum. This dense, dark upright shrub will lend character to any planting. Big shapely leaves, sturdy branches and in winter clouds of white, pink stemmed bloom. Hardy. Sun or part shade. 6-8 ft. 1-gal., 85c; 5-gal., \$2.75. Balled, 2-3 ft., \$3.50; 3-4 ft., \$6.00.

RADIANT XYLOSMA

Xylosma senticosia. A glistening foliaged shrub with long pliant branches that lends itself particularly well to training on walls. May be trimmed into handsome mounds of resplendent beauty. Sun. Hardy. 1-gal., \$1.00; 5-gal., \$3.25.

For better enjoyment of your roses join the Pacific Rose Society. Annual dues, including 4 issues of Rose Society News, \$2.50. Send membership applications to Pacific Rose Society, 1044-T Olive Lane, La Canada.



SARCOCOCCA. How can such tiny blooms hold so much perfume?

Tuttle Bros. SPRING FLOWERING SHRUBS

While these shrubs lose their leaves in late fall they are bare but a few short months and more than make up for their undressed winter habit by bursting forth in spring and early summer with a cheerful array of colorful bloom. All are hardy to frost.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.



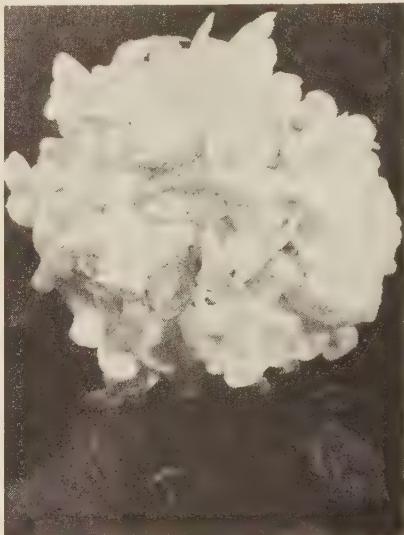
SWEET SYRINGA. This variety has large, often double white bloom.

DWARF RED LEAF MAPLE

Acer palmatum Bloodleaf. You'll find this a delightful shrub for planting near a pool or anywhere in a lawn area. Its informal characteristics, thin dark branches and red deeply cut leaves are charming beyond description. Sun or light shade. 4-6 ft. Hardy. Pots. Assorted sizes and prices.



BRIDAL WREATH
Double white blossoms on this.



SNOWBALL
An old, old favorite.

Old Fashioned SWEET SHRUB

Calycanthus floridus. In any partially shaded spot you will find the clean polished light green foliage of this shrub a welcome attraction. In spring big chocolate-red bloom with long pointed petals are borne in fragrant profusion. 4-5 ft. 1-gal., \$1.25; 5-gal., \$3.25.

Cheerful FLOWERING QUINCE

Along in October when days are cooler these precocious shrubs begin to open their bright single bloom, continue through winter and wind up in spring with an enormous burst of color. Excellent sources of cut flowers. Sun or part shade. 4-6 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Chaenomeles lagenaria Red.

Chaenomeles lagenaria Rosea Grandiflora. Rosy pink.

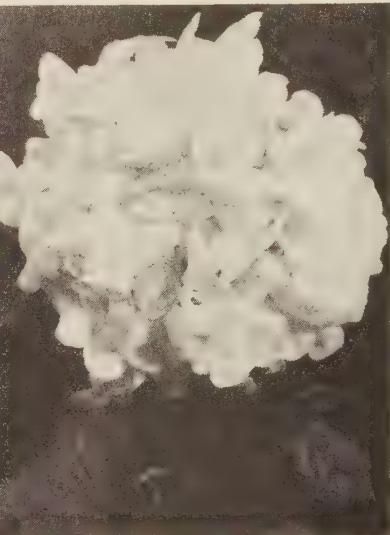
Chaenomeles lagenaria Sanguinea. Blazing scarlet.

SHOWY CRAPE MYRTLE

Lagerstroemia indica. A small tree of moderately quick growth that from July through October is alive with huge trusses of crepe-paper-like bloom. Sun. 8-15 ft. We grow Dwarf Lavender, Pink, Purple and Red. 5-gal., \$3.50. Specimen trees, Red only, balled, 6-7 ft., heavy heads, \$12.50.

For information in regard to planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

Please note: Approximate height shrub will grow, together with proper location for planting, usually follows description.



FLOWERING ALMOND

For many weeks in spring each stiff upright branch and slender twig is strung with small, double, rose-form bloom of jewel-like quality. An excellent source of cut flowers. Bright green summer clothing. Sun. 6 ft. 1-gal., \$1.00; 5-gal., \$3.25.

Prunus glandulosa Doublepink.
Prunus glandulosa Doublewhite.

CUTLEAF PERSIAN LILAC

Syringa persica laciniata. Each spring the long, lacy foliated branches are a perfect bouquet of small lilac colored bloom that leave a memory of delightful fragrance. Grows more readily, locally, than any other Lilac. Sun or part shade. 6-7 ft. 1-gal., \$1.25; 5-gal., \$3.25.

LILAC

Syringa vulgaris. Grafted Varieties. The same magnificent varieties you loved to cut back East. While not as floriferous in our warm climate you appreciate the flowers you do get. Intense fragrance. We grow them in Pink, White, Red and Purple. Enjoy light shade and moisture. 8 ft. 5-gal., \$3.25; bare-root, \$2.50.

Heavy Blooming WEIGELA

Probably the most spectacular of all spring flowering shrubs. In spring each arching branch is clothed with the cleanest, most lively green imaginable. Against this background are borne gleaming bells that hang in colorful profusion. Sun or part shade.

Weigela Bristol Ruby. Ruby-red spring bloom. Upright to 6 or 7 ft. Pat. No. 492. 1-gal., \$1.00; 5-gal., \$3.00.

Weigela florida. Rose pink. 6-7 ft. 1-gal., 85c; 5-gal., \$3.00.

JACQUEMONT CHERRY

Prunus jacquemontii. Strings its narrow branches with bright cheerful spring bloom of lively pink and follows with quantities of brilliant red cherries that are fair eating when fully ripe. Cut sprays of either flowers or fruit are valuable for use indoors. Sun. 6 ft. 1-gal., \$1.25; 5-gal., \$3.25. Balled, 3-3½ ft., \$4.50.

Tuttle Bros. USEFUL VINES



EASTER LILY VINE. Huge white trumpets with fragrance.

For information about planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

Mail orders accepted for delivery on our regular truck routes. See map on page 5.

Notes in regard to hardiness of each variety follow description.

Vines are evergreen unless otherwise noted.

EVERGREEN GRAPE

Cissus hypoglauca. Because of its highly polished leaves, fuzzy brown stems and rapid growth it is, in our opinion, the most desirable of all Evergreen Grapes. It is harder to frost than most other varieties, too. Sun or light shade. 1-gal., \$1.25; 5-gal., \$3.50.



SPANISH JASMINE. Lacy and fragrant.

EASTER LILY VINE

Beaumontia grandiflora. A twining vine that during warm weather grows remarkably fast, covering a wide area with its big luscious leaves. Huge trumpet-shaped bloom resembling Easter Lilies appear in summer to delight you with their frosty form and refreshing fragrance. Sun or light shade. Reasonably frost hardy. 1-gal., \$1.25; 5-gal., \$3.50.

COLORFUL CLEMATIS

During late spring and early summer these fast growing vines put on a great display of exquisite 3-inch single bloom. Should be cut nearly to the ground in winter. Deciduous. Sun or part shade. Hardy. 1-gal., \$1.50.

Henry, Frosty white; Jackman, Purple; Ramona, Blue.

CLINGING FIG VINE

Ficus pumila. For clinging to fireplace chimneys or walls of stucco, stone, brick or unfinished wood this vine has no equal. It quickly forms a thick, cool mat of light green that is quite refined in appearance. Hardy. Sun or shade. 1-gal., \$1.00.

CAROLINA JESSAMINE

Gelsemium sempervirens. In some years as early as January this twining vine begins to open its small, mildly fragrant, yellow trumpets, that persist into April. Glossy foliage and thin branches form an airy cover. Moderately fast grower. Sun. Hardy. 1-gal., \$1.25; 5-gal., \$3.50.

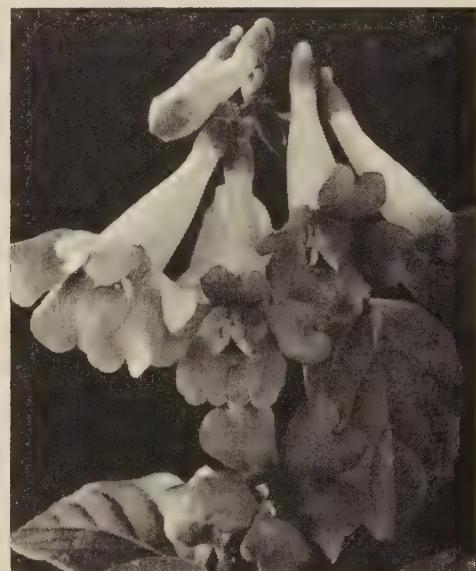
VIOLET TRUMPETS

Bignonia violacea. Not only is this the hardiest of the evergreen trumpet vines but one of the most spectacular, as well. In early summer, against a dark polished background of green, are borne a profusion of big violet trumpets narrowly veined with red. Moderately rapid growth. Sun or light shade. Hardy. 1-gal., \$1.25; 5-gal., \$3.50.

BOUGAINVILLEA

Bougainvillea spectabilis Barbara Karst. Seems to grow more rapidly than other Bougainvilleas, foliage is a little larger and more dense, flowers of bright red, tinged with purple, larger also. Not frost hardy. Sun. 1-gal., \$1.50; 5-gal., \$4.00.

Bougainvillea spectabilis Crimson Lake. Because of its rapid growth and many months of bright scarlet bloom this has long been the favorite Bougainvillea. Sun. Not frost hardy. 1-gal., \$1.50; 5-gal., \$4.00.



BLOOD TRUMPET. Large yellow and red bloom.

Handsome EVERGREEN IVY

Hedera canariensis Yellowedge. Algerian Ivy. On pillar, wall, fence or pergola you'll enjoy the big cool yellow bordered leaves of this variety. Dense and rapid of growth. An excellent ground cover, too. Sun or shade. Hardy. Flats of about 100 plants, \$6.20; 1-gal., \$1.00; 5-gal., \$3.50.

GOLD FROM GUINEA

Hibbertia volubilis. Because of the rich sheen of the heavy textured foliage and the prodigious quantities of its 2-inch single yellow bloom this is one of our more satisfactory vines for sunny locations. While chiefly used on fence, pillar or trellis it is quite useful on banks or to drape over big rocks. Hardy, except in coldest locations. 1-gal., \$1.25; 5-gal., \$3.50.

You'll find in our nursery an excellent assortment of planters as well as hanging baskets, pots and tubs.

SPANISH JASMINE

Jasminum officinale grandiflorum. Single waxy white bloom in dense clusters all through summer. Sweet perfume. Light, lacy foliage. May be trimmed into a 4 or 5 foot shrub and grown without support. Sun. Hardy. 1-gal., \$1.00; 5-gal., \$3.50.

GIANT HONEYSUCKLE

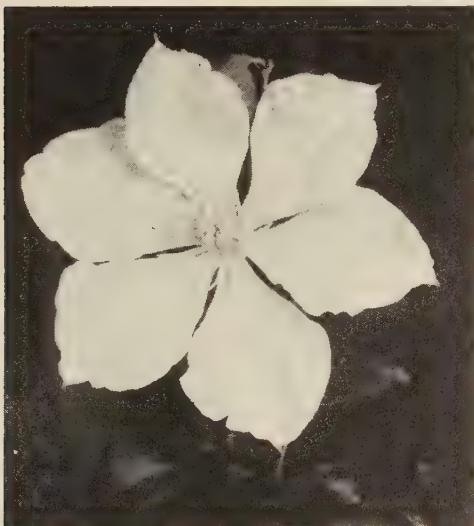
Lonicera hildebrandiana. This vine needs plenty of room to expand; it is no meek, modest little vine, we assure you. Its sturdy runners, lined with big glossy leaves, may be trained with success against the hottest wall. Huge, thrilling, golden yellow flowers of delightful perfume. Sun. Hardy. 1-gal., \$1.75; 5-gal., \$4.00.

BOSTON IVY

Parthenocissus tricuspidata veitchii. Clings without support to any rough surface affording a quick summer cover, autumn shades ranging from scarlet to maroon, and in winter a delicate tracery effect with its thin flat branches. Grows rapidly in sun or shade. Deciduous. Hardy. 1-gal., \$1.00.

MEXICAN BLOOD TRUMPET

Phaedranthus buccinatorius. If you need a spectacular flowering vine to cover a large area quickly and thoroughly make this your choice. You'll be glad you did. Huge trumpets to 6 inches in length, golden yellow without and gold and red within are borne through spring and sometimes fall. Slow to come into bloom. Sun. Generally hardy. 1-gal., \$1.25; 5-gal., \$3.50.



CLEMATIS. In white, purple and blue.

SILVER LACE VINE

Polygonum auberti. Particularly desirable where shade is wanted in summer and sun in winter. Brightly varnished leaves and great panicles of small, delightfully fragrant white bloom in late summer. Rapid growth. Sun. Hardy. Deciduous. 1-gal., \$1.25; 5-gal., \$3.50.

We have the fertilizers and insecticides necessary to keeping your plants growing and in good health.

END OF THE RAINBOW

Solandra guttata. Cup of Gold. Does everything in a big bold way so allow it plenty of room. Big heavy runners which support brightly polished leaves, to nearly a foot in length, and in summer enormous cup-shaped golden yellow bloom. Tender to frost. Sun. 1-gal., \$1.25; 5-gal., \$3.50.

CAPE HONEYSUCKLE

Tecomaria capensis. Because of its glistening dark foliage and wealth of orange red trumpets in winter and spring this is one of our most impressive vines. May also be pruned and used as a shrub. Sun or shade. Hardy. 1-gal., \$1.25; 5-gal., \$3.50.

BLUE SKY FLOWER

Thunbergia grandiflora. Blue sky after a rain—that's the color of Thunbergia. Flat open trumpets to 2 1/2 inches across are borne through most of the year in warm localities. Grows prodigiously fast and modestly clothes itself with big luscious leaves. Sun or light shade. Should not be planted where frosts are severe. 1-gal., \$1.25; 5-gal., \$3.50.

WAXY STAR JASMINE

Trachelospermum jasminoides. Has many qualities to recommend it. Dark substantial foliage and innumerable summer clusters of waxy white bloom, incomparable fragrance. A valuable vine of moderately slow growth in either sun or shade. Has enjoyed increasing use as a ground cover. Hardy. 1-gal., \$1.25; 5-gal., \$3.50.

Besides providing a bright and colorful cover for fence or pergola, vines may be grown in narrow spaces where shrubs would not be practical.

We hold each year in our nursery four comprehensive Flower Shows exhibiting cut flowers of Camellias, Chrysanthemums, Iris and Roses. We'll notify you of the dates if you will register in our office.



SOLANDRA. The Cup of Gold.

WISTARIA

Wistaria floribunda macrobotrys. Japanese Wistaria. Most rapid growing of the Wistarias. Abundant racemes of pale blue to 1 1/2 feet in length appear after the leaves. Sun. Hardy. Deciduous. 5-gal., \$3.75.

Wistaria sinensis. Chinese Wistaria. In early spring, before the leaves appear, short racemes of medium to deep blue are borne over the entire vine. Sun. Hardy. Deciduous. 5-gal., \$3.75.

Wistaria sinensis alba. White Chinese Wistaria. Similar to the foregoing in most characteristics. White, delightfully fragrant bloom. 5-gal., \$3.75.



HIBBERTIA. Golden bloom, waxy foliage.



PRESIDENT HERBERT HOOVER
A husky rose. See page 22.

AARS This insignia, AARS, guarantees that the Rose variety with which it is associated has been observed and scored in test gardens throughout the United States and has been voted an All America Selection.

BUSH ROSES

Applause. Winner of the coveted Bagatelle Award in Paris. Forty big full petals, charmingly arranged, make up shapely buds and fragrant flowers that are of the best cutting quality. The buds are a deep rich pink that, as they open, are somewhat lighter. Vigorous and compact growth; mildew resistant foliage. Pat. 829. Each \$1.75.

Autumn. Through many years this many petaled Rose, a dazzling combination of gold, red, burnt-orange and bronze, has given an excellent account of itself. Big, luscious, dark leaves and sturdy stems. Each, \$1.00.

Bravo. A big, bold rose with plenty of shapely ruffled petals. The sparkling, cardinal-red bloom will not fade in hottest weather. Grows bushy to medium height. New introduction for 1951. Pat. applied for. Each, \$2.00.

California. Particularly during cooler weather this unique blending of ruddy orange and saffron yellow is a riot of unusual color. Big crisp petals, long buds, recurrent bloom. Good stems and fairly vigorous growth. Pat. 449. Each, \$1.25.

California Centennial. Long streamlined buds of rich crimson open to double, high-centered bloom of the same color. The flowers possess a full fruity fragrance and do not turn blue. Long stems, dark foliage and strong growth, few thorns. Pat. Rights Reserved. Each, \$2.00.

Capistrano. All America Rose Selection for 1950. Thirty-six delightfully large crisp petals of perfect loveliness, lasting and unusual fragrance, strong habit of growth, long sturdy stems, leathery disease resistant foliage characterize this glowing rose-pink variety. Buds are shapely and keep for a long time when cut. Pat. 922. Each, \$2.00.

ROSES by Tuttle Bros.

Just 31 years ago we grew our first roses, commercially. Since that time great progress has been made in hybridizing new roses for your gardens. Of the varieties we grew 31 years ago just 12 have stood the test of time. They are: Cecile Brunner, Etoile de Hollande, Frau Karl Druschki, Hadley, Irish Fireflame, Kaiserin, Los Angeles, Lulu, Mme. Jules Bouche, Radiance, Red Radiance, Rose Marie. You know you can not go wrong in planting these varieties. Of the many hundreds of varieties propagated since 1920 probably not more than a couple of hundred have been really tops. The very best of these you will find described in the pages that follow.

For information about planting and care of Roses read our booklet "When, Where and How to Plant."

Best Roses, Old and New

Prices listed are for dormant bare-root stock available January, February, March. 10% DISCOUNT ON BUSH ROSES IN LOTS OF 10 OR MORE delivered to one address. Some varieties in containers through summer and fall, each \$1.95 and up. No quantity discount.

SEE SPECIAL COLLECTION OFFERS ON PAGES 24 AND 25

QUANTITY PRICES

\$1.00 Roses	10 for \$ 9.00	\$1.50 Roses	10 for \$13.50
1.25 Roses	10 for 11.25	1.75 Roses	10 for 15.75
1.35 Roses	10 for 12.15	2.00 Roses	10 for 18.00

DON'T MISS OUR FALL ROSE SHOW

Charlotte Armstrong. If there is a "best" pink Rose this undoubtedly is it. On a big branching bush exquisite streamlined buds and full deep pink blooms of perfect form are borne from April through November in consistent profusion. Long stems for cutting. Pat. 455. Each, \$1.50.

Christopher Stone. Most everyone is enthusiastic over this outstanding crimson-scarlet rose. The huge tight petals form a lovely bud that opens slowly into a perfect double rose. The flowers darken with age but do not "purple". An excellent rose for warm climates as it has lots of heavy leathery foliage. Delightful spicy fragrance. Each, \$1.00.

Condesa de Sastago. This brilliant introduction from Spain is as colorful as a Spanish fiesta. Plump, ovoid buds of golden yellow edged with red open to full garish bloom of gold heavily marked with red. Strong stems, polished mildew resistant foliage. Each, \$1.00.

Contrast. While distinctly a novelty we think this highly colored rose should find a place in your garden. Pointed buds open to high centered flowers. China pink and bronze on the upper surface of the petals and white and bronze beneath. Plant is vigorous; foliage large and glossy. Blooms profusely. Each, \$1.25.

Countess Vandal. No other salmon pink rose begins to compare with this variety. Long tapering buds, lightly brushed with copper, unfold slowly into enormous full satiny bloom of clear even salmon pink. Rich fragrance. Sturdy dark stems and foliage. Pat. 38. Each, \$1.50.

Dainty Bess. A charming single rose of satiny pink with daintily ruffled petals and bright crimson stamens. You should never lack for long slender buds to cut if you plant this variety as it blooms prolifically. Growth strong and erect. Each, \$1.00.

Debonair. Especially lovely and well-nigh perfect in bud and half open bloom is this primrose yellow rose with the exquisite fragrance of the old Marechal Niel. The buds are urn-shaped to ovoid in form; the flower, shapely and of medium size, becomes paler as it opens wide. The vigorous, upright plant is well covered with broad, dark green, mildew resistant foliage. Pat. 677. Each, \$1.50.

Duquesa de Penaranda. Our regard for this outstanding rose grows with each passing season. Either in bud or open flower it is almost perfection. Long pointed buds of apricot, tempered with yellow and pink, open into high-centered flowers of astonishing form and substance. Brilliant glossy mildew proof foliage. Vigorous. Each, \$1.25.

Eclipse. In the bud no other yellow rose can approach this variety. The long, slender, streamlined buds are as graceful and charming as a 'teen age girl. And these perfect buds are borne, intermittently, all season. Vigorous growth and good stems. Pat. 172. Each, \$1.50.

Etoile de Hollande. This variety is as nearly mildew proof as any rose we grow and because of its dense leathery foliage it is a most satisfactory rose even in the hottest weather. Long tapering buds of deep red open to full, high centered roses of glowing crimson. Richly fragrant. Long stems and good keeping qualities. Each, \$1.00.

Fandango. Not only is this one of the first roses to show color in spring but it also blooms practically all of the time until winter. Deep scarlet ovoid buds upon opening display about 20 big crisp ruffled petals of bright cerise red. Forms a big, vigorous, glossy foliated bush. Mild fragrance. Pat. 894. Each, \$1.75.

Insist on having California grown roses. They grow much better than roses shipped in from other states.

Feu Joseph Looymans. There is seldom a time from spring until fall that you cannot pick a bouquet of long, yellow, apricot and buff buds from this truly wonderful rose bush. As the petals open you will find them light on the tips, deepening gradually toward the base, making a rare combination of light and deeper shades. Bright green, mildew resistant foliage. Each, \$1.25.

First Love. Long, slender, urn-shaped buds, dainty light rose-pink in color, shading to dawn pink, are borne singly on long stems. Unique sharp pointed petals—20 to 30 of them. Vigorous. Branching. Some fragrance. New introduction for 1951. Pat. 921. Each, \$2.00.

Forty-niner. As bold and gay as the early Forty-niners themselves. Enormous, double blooms (25 to 40 petals), tight, long and perfectly formed in the bud. Big, substantial petals, charmingly arranged, that are vivid oriental red on the upper surfaces and chrome to straw yellow beneath. The colors are lasting and bright until the last petal drops. Vigorous, upright growth and good stems and foliage. Mild fragrance. Pat. 792. Each, \$1.75.

Frau Karl Druschki. Although this rose was developed over 30 years ago no good rose produced since has been able to match its clear frosty whiteness. A profusion of plump ovoid buds and full shapely bloom in spring and fall. A prodigious grower so should be planted either in the back of the rose bed or trained on fence or trellis. Each, \$1.25.

Girona. Although the coloring of this rose varies with the weather it is attractive at all times. During the cooler months you will find the crisp yellow petals heavily streaked with glowing pink and red. In warm weather they are much more subdued. Lasting fragrant bloom on long stems for cutting. Each, \$1.25.

Golden Rapture. From 20 to 25 waxy golden petals, handsomely arranged, form a velvety bloom of rare shape and beauty. Moderate upright growth, good cutting stems and foliage. Mild fragrance. We have noticed that this rose often escapes thrip damage when many other roses are badly affected. Each, \$1.00.

Grande Duchesse Charlotte. Exquisite buds of intense coppery scarlet open to double fragrant flowers of glowing carmine on long stems. The bushes are extremely vigorous and free flowering. Abundant, highly polished, disease resistant foliage. Pat. 774. Each, \$1.50.

Hadley. For over 35 years this many petaled dark red rose has been synonymous with deep satisfying fragrance. Each, \$1.00.

Heart's Desire. We well remember the first rose we cut of this variety. We carried it about with us most of one morning marvelling at its clear glowing red color, full high-centered form and most of all at its deep, refreshing fragrance. We still enjoy its perfume more than that of any other rose. We can't decide which we appreciate more, the smooth pointed buds or crisp evenly colored petals of the open flower. Good growing habits. Pat. 501. Each, \$1.50.

Irish Fireflame. A sturdy upstanding dark foliaged bush that perfects quantities of slender crimson-orange buds that open into fragrant single bloom of burnished gold. Good cutting stems. Each, \$1.25.

Joanna Hill. A rose, upright in form as well as in character. Pointed soft yellow buds, tempered with the merest suggestion of apricot, carry themselves proudly on long stems. When open the flowers are full and delightfully fragrant. Hold up well after cutting. Each, \$1.00.

J. Otto Thilow. Long, full buds of deep Rose Marie pink. Heavy, full petaled, high centered flowers. During summer the lower petals are light pink on the tips, shading gradually to strong pink at the base. During spring and fall the entire flower is richly rose pink. Delightful color and fragrance. This variety, too, is not new but to us who know it well it brings each year a new regard for its loveliness. Each, \$1.00.

Juno. Long tapering buds open to large, full (40 petals) bright pink bloom of exquisite refinement on strong stems. Low and compact, but sturdy growth. A welcome addition to our family of pink roses. Pat. 895. Each, \$1.75.

Kaiserin Auguste Viktoria. Has through nearly 60 years been a prolific source of perfect, long white buds for cutting. Double and high centered bloom. Tall open growth. Each, \$1.00.

Lassie. Tight streamlined buds, shrimp pink in color and shaded soft canary yellow at the base, unfold their crisp clean petals, displaying upper surfaces of blushing flesh pink. The colors lighten with hot weather but are pleasing at all times. Upright bushy growth, marvelous foliage and good stems for cutting. Pat. 810. Each, \$1.50.

Los Angeles. Shades of flame pink are at their best in this bushy rose. The pointed buds open slowly, displaying beautifully their tones of pink, flame and salmon. Flowers are of good form and substance and quite fragrant. Bush is vigorous. Each, \$1.00.

Lowell Thomas. Pointed buds of exquisite form, high centered bloom of 35 to 40 petals that is a clear even tone of canary yellow. Vigorous upright growth and good foliage. Pat. 595. Each, \$1.65.

Lulu. A rose that offers you everything you could wish in the way of buds for cutting. Dainty streamlined buds of coral apricot that carry the utmost of beauty and symmetry in every crisp cool petal. Semi-double. Each, \$1.25.

Mark Sullivan. A magnificent combination of golden yellow, cerise and rose. Big substantial petals and plenty of them. Long stout cutting stems and dark burnished foliage that for lustre is exceeded by none. Strong, upright growth. Pat. 599. Each, \$1.50.

McGredy's Ivory. Possesses all of the qualities necessary in a fine rose: pointed buds, full, high-centered ivory white bloom, fragrance, thrifty growth and big leathery leaves. Each, \$1.00.

If you appreciate soft shades, glowing petals and lots of shapely intimate buds for cutting you'll want a few of our intriguing Lassie roses.

McGredy's Yellow. No yellow rose has more perfect symmetrical buds or flowers. Strong stems and growth. Great big blooms, 40 to 50 full shapely petals, of exquisite refinement. So, if you appreciate buttercup yellow you'll want this variety. Each, \$1.00.

Mirandy. In warm areas, where fogs are infrequent, few other red roses will equal this huge, double, fragrant, rose. It blooms continuously and is of strong growth. Pat. 632. Each, \$1.50.

Mission Bells. All American Rose Selection for 1950. Long pointed buds of charming and symmetrical form open to display full blooms, often 5 inches or more across, of clear satiny shrimp pink. The plant is vigorous, heavily foliaged with copper tinted, disease resistant foliage and perfects its flowers on strong stems for cutting. Pleasing tea fragrance. Pat. 923. Each, \$2.00.

Mme. Chiang Kai-shek. This rose received the All America Award in 1946 and not without reason. Tapering, soft lemon yellow buds of perfect form open into big, full crisp petaled bloom of unusual loveliness. Upright growth, long stems, lemon fragrance. Pat. 664. Each, \$1.50.

Mme. Henri Guillot. A lively, lovable rose that maintains its bright refreshing raspberry pink until the last petal falls. Broad, luxuriant petals, 25 of them, in artistic arrangement, form a flower that is at its best in the half to full open stage. Delightful fragrance. Strong growth, glistening foliage. Pat. 337. Each, \$1.50.

Mme. Jules Bouche. Although this rose made its debut back in 1911 it is still considered by many the finest white rose. Except for a faint blush in the center of the open bloom the flowers are porcelain white. Provides big, double, fragrant, continuous bloom. Grows vigorously. Each, \$1.25.

Mrs. E. P. Thom. No yellow rose is better suited to local growing than this variety. It keeps itself heavily clothed with dark, substantial foliage, which is a distinct advantage in this area, and perfects its tight canary yellow buds and fragrant high centered bloom on strong, dark stems. Each, \$1.00.



MRS. E. P. THOM. Ever popular yellow.



PICTURE. In lovely pink.

Mrs. Pierre S. Dupont. Produces incredible numbers of long, reddish-gold buds and fragrant semi-double golden yellow flowers with consistent regularity. Bushy, dense growth. Each, \$1.25.

Mrs. Sam McGredy. Extravagant coppery orange buds, flushed yellow at the base, unfold to form fairly double flowers that vary from orange to pink with the seasons. Sweet fragrance. Moderate growth. Each, \$1.25.

New Yorker. Thirty-five big velvety scarlet petals make up this showy fragrant rose. Full ovoid buds, high centered bloom on good cutting stems. Vigorous bushy growth, excellent foliage and abundant bloom. Pat. 823. Each, \$2.00.

Night. In our estimation this is the best of the very dark red roses. Both the symmetrical buds and well shaped flowers are deep crimson brushed with black and maroon and are at their best in cool weather. Full spicy fragrance. Moderate growth. Each, \$1.00.

Nocturne. The more we see of this remarkable rose the more we are intrigued by it. It doesn't seem possible a bud so long and slender of outline could, upon opening, offer so much in form and substance. Big, richly textured petals of cardinal red, shading to crimson. Fragrant. Vigorous upright growth, long stems, dark foliage. Pat. 713. Each, \$1.50.

Peace. In the bud each yellow petal is outlined with cerise. As the many petalled flower unfolds the yellow coloring lightens and even changes to white, but as the yellow lightens the pink shading of the petal tips grows in intensity. Moderately fragrant blooms to 5 inches across, many heavy petals artistically arranged. Vigorous bush, polished foliage. Pat. 591. Each, \$2.00.

Picture. A rose of only medium size, but what symmetry and trim loveliness is built into each tapering rose-pink bud and high centered flower. Strong, erect stems. Good foliage and tea fragrance. Each, \$1.00.

Pres. Herbert Hoover. Its popularity over many years alone is insurance of its sterling qualities. It is a prodigious grower perfecting its orange, scarlet and pink buds and huge pink bloom on 1½ to 2½ ft. stems. Each, \$1.00.

Radiance. Not only is this one of the most vigorous and long lived of all roses, but it never seems to be out of bloom from March on. Quantities of big ovoid buds and full cup-shaped flowers, rosy pink without and soft pink within, are borne even in the hottest weather. Sweet fragrance. Long stout stems. Each, \$1.00.

Red Radiance. Identical to the foregoing except for the color which is cerise red. Each, \$1.00.

Rose Marie. For many years this variety outsold all other pink roses. While some newer pink roses have stronger stems, where will you find a rose to equal it in long tapering rose-pink buds, honey sweet fragrance and quantity of bloom? Each, \$1.00.

Rose of Freedom. Not only grows tall and robust but is luxuriantly foliated as well. Bears incredible quantities of big, rich, cardinal-red buds and fully double bloom of rose-red. Rates exceptionally high in fragrance. Pat. 791. Each, \$1.50.

San Fernando. For fragrance it is excelled by none. Long buds, plump at the base, develop an intriguing urn shape before opening to display the neat arrangement of their many glowing scarlet petals. Lasting bloom, on long firm stems, that is tops even in hottest weather. Vigorous growth. Heavy dark foliage. Pat. 785. Each, \$1.50.

Santa Anita. With the possible exception of Charlotte Armstrong this is the finest pink rose. The long buds and full shapely bloom possess an unusual waxy sheen that lends them a quite refined appearance. Dense, bright green foliage, few thorns and good growing qualities. Pat. 539. Each, \$1.25.

Show Girl. A prodigious grower this, that will supply you tapering rose-pink buds and full, richly colored deep pink flowers on long stout stems. Good foliage. Mild fragrance. Pat. 646. Each, \$1.50.

Signora. A rose of dazzling brilliance. In cooler weather it offers a stunning mixture of orange, scarlet and gold that is more subdued during warm spells. Long perfect buds of orange scarlet on good cutting stems and open bloom of unusual substance. Strong, upright growth and polished disease resistant foliage. Pat. 201. Each, \$1.50.

Sister Therese. While not too long lasting as a cut flower this variety puts on a tremendous and continuous show of big pointed orange and scarlet buds and semi-double flowers of golden yellow. Long stems and vigorous spreading growth. Each, \$1.00.

Sleigh Bells. For a grand display of white in the garden and as a source of cut flowers this variety is exceptional. Big ovoid buds and full (40 petals), high centered fragrant bloom on long stout stems. Leathery disease resistant foliage, strong growing habits. Pat. applied for. Each, \$2.00.

Snowbird. This is not only the clearest white of any of the popular roses but the heaviest producer as well. Plump white buds and extremely double, medium sized bloom in incredible quantities. Dense, dark foliage, bushy and compact growth. Spicy fragrance. Each, \$1.25.

Susan Louise. Most satisfactory of the flesh pink roses. In form, color and substance it resembles the popular Belle of Portugal but unlike that variety has good stems and bears a constant succession of charming roses for cutting. Robust growth and excellent foliage. Each, \$1.25.

Sutter's Gold. Not only winner of the All America Rose Selection Award for 1950 but of the Bagatelle Award, as well. Long pointed yellow buds, richly shaded with orange and red and shapely, high centered bloom of the same lush color. Deep tea fragrance. Exceptionally strong growth and cutting stems. Highly polished foliage. Pat. 885. Each, \$2.00.

Taffeta. A rich combination of pink and salmon tones that changes through the season to warm shades of salmon and apricot. Long, lively buds and semi-double open bloom of 21 big crisp petals. Mild fragrance, tall upright growth, glossy mahogany tinted foliage. Pat. 716. Each, \$1.50.

Talisman. A glorious riot of red, burnt orange and gold. It is hard to imagine so much color and symmetry in one rose bud and such charming fragrance, too. It has a pleasing habit of upright growth and long stiff bright green stems. Each, \$1.00.

Tallyho. This variety can always be depended upon to supply a constant succession of plump, deep pink buds and full, rich pink, high centered flowers of unusual substance on strong cutting stems. These qualities plus its vigorous upright habit, good foliage and spicy perfume combine to make it one of the most satisfactory roses you will find in your garden. Pat. 828. Each, \$1.75.

Texas Centennial. A handsome sport of Pres. Hoover that retains all of its parent's excellent characteristics. Buds are blood-red during cool weather, changing to carmine in summer. Full high-centered flowers of brick-red are lightly brushed with gold. Pat. 162. Each, \$1.50.

The Doctor. While the plant is of modest proportions the huge double silvery pink buds and flowers will amply reward you for its care. And the intense fragrance is something to get really excited about. Each, \$1.25.

Tom Brenneman. Big, ovoid buds open to extremely large, double, rose-pink bloom possessing exquisite fragrance. Abundant disease resistant foliage and vigorous upright growth. Pat. 986. Each, \$2.00.

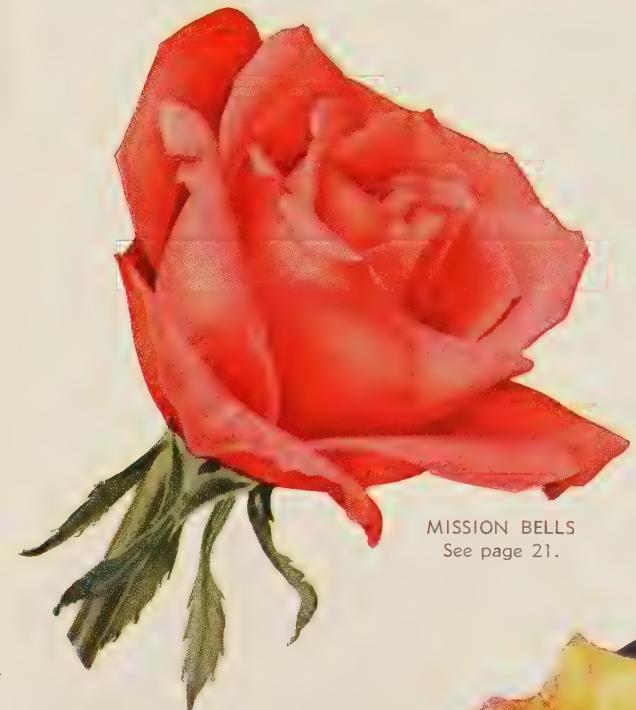
Ville de Paris. Not only holds its color better than any other yellow rose but provides for months quantities of slender sunflower yellow buds for cutting. Open flowers are of medium size, double and well formed. Bush is vigorous and branching. Each, \$1.00.



FANDANGO. See page 20.



FORTY-NINER
See page 21.



MISSION BELLS
See page 21.



TALLYHO



SUTTER'S GOLD



FIRST LOVE
See page 21.



Tuttle Bros. Rose Selection for Bountiful Beauty

A well balanced assortment of roses, carefully selected for their ability to thrive and produce a wealth of cutting buds right here in the southern part of California—where you will be growing them. With two exceptions they are either Bagatelle Gold Medal or All America Award Winners—than which there are no higher awards.

BOUNTIFUL FOUR

These four outstanding patented roses, comprising a wide color range, will provide you with bountiful quantities of bloom throughout the season. Each one has been selected as the outstanding rose in its color class, and particularly here in Southern California.

One each of the following roses:

Heart's Desire
Eclipse

Lassie
Texas Centennial

\$5.05

Regular value \$6.00, for just.....



HEART'S DESIRE

Heart's Desire. Satiny red buds and bloom. The ultimate in satisfying fragrance. Pat. 501. Each, \$1.50.

Eclipse. Streamlined yellow buds, and plenty of them. Bagatelle Award Winner. Pat. 172. Each, \$1.50.



LASSIE

Lassie. Long, perfect shrimp pink buds shaded yellow at the base. Profuse bloom continuously from spring to winter. An outstanding Tuttle Bros. production. Pat. 810. Each, \$1.50.

•
Whether you plant the smaller or larger collection, you may be assured you are getting a well balanced selection of the finest roses for this part of Southern California.



ECLIPSE

Texas Centennial. Big tight spring and fall buds of blood-red that change to brick-red in summer. Rich, satiny finish. Exceptionally strong growth. Pat. 162. Each, \$1.50.

•
For larger gardens the entire Bountiful Eight Collection, or several of them, will fill your needs.



TEXAS CENTENNIAL

BOUNTIFUL EIGHT

With this collection of eight of the very best roses for Southern California, you will have a complete range of color. Every one has been thoroughly tried, tested, and proven for its dependable bloom and growth.

One each of all 8 varieties
listed on these 2 pages.
Regular value \$13.00, for just.....

\$11.35



NOCTURNE

Charlotte Armstrong. No other pink rose will afford more shapely, long stemmed bloom for cutting. Pat. 455. Each, \$1.50.

Peace. Heavily double light yellow bloom, trimmed in pink. The only All America Award Winner for 1946. Pat. 591. Each, \$2.00.



CHARLOTTE ARMSTRONG

Nocturne. Cardinal red shading to crimson. Exquisite buds and bloom. Vigorous growth. Pat. 713. Each, \$1.50.

Capistrano. Combines glowing pink bloom, unusual fragrance and strong growing characteristics. Pat. 922. Each, \$2.00.



CAPISTRANO



PINK ROSETTE

During the bare-root planting season color illustrations of all roses we carry are on display in our rose yard.



FLORADORA



GOLDILOCKS



JUNO
See page 21.

Tuttle Bros. POLYANTHA ROSES

DWARF POLYANTHAS

Because of their dwarf habit these are ideal subjects for bordering the conventional rose garden or when planted in beds by themselves their trusses of continuous bloom will provide a lovely display.

Bright Eyes. Small, double, light to primrose-yellow bloom are borne heavily and continuously. Dark, glossy, disease resistant foliage. Pat. 880. Each, \$1.25.

Chatter. Immense clusters of double, medium sized velvety crimson bloom continuously. Bushy and compact growth. Pat. 739. Each, \$1.35.

China Doll. Bears a constant succession of 1- to 2-inch bright pink bloom, double and lasting. Dense growth, glossy mildew resistant foliage, few thorns. Pat. 678. Each, \$1.25.

Crimson Rosette. Heavy clusters of double, well-shaped bloom in light crimson. Pat. 901. Each, \$1.50.



Fashion. All America Rose Selection for 1950. Small deep peach buds and small double bloom of lively coral-peach are borne continuously and in profusion all season. Bushy growth. This rose is enjoying more than average enthusiasm. Pat. 789. Each, \$2.00.



Pinkie. Small double pink bloom in loose clusters. Pat. 712. Each, \$1.50.

Pink Rosette. Produces shining sprays of small double perfectly formed roses and bears one heavy crop after another. The color is bright to medium pink. Good foliage and growing characteristics. Pat. 902. Each, \$1.50.

Pinocchio. Medium sized double bloom, salmon gold, for boutonniere or corsage. Pat. 484. Each, \$1.50.

Red Pinocchio. Deep velvety red bloom of medium size in heavy clusters all through the season. Bushy growth. Pat. 812. Each, \$1.50.

Snowbank. Semi-double bloom of blush tint changing to white. Pat. 279. Each, \$1.35.

TALLER POLYANTHAS

Owing to their prolific bloom through most of the year, dense, attractive and clean foliage, polyantha roses are becoming increasingly popular. These taller varieties will be most striking either combined with other roses or as colorful specimens in your shrub borders.

Cecile Brunner. A welcome source of perfect miniature pink roses for use in flower arrangements. Dense twiggy growth. Each, \$1.25.

Floradora. An entirely different color in a rose, fiery tomato red. The medium sized bloom is heavily double (50 petals) and is borne prolifically through spring, summer and fall. Strong upright growth and polished foliage. Each, \$1.25.

Pink Bountiful. Deep pink ovoid buds open to perfect 3-inch flowers of buff, salmon pink and deep pink. Pleasing fragrance. Tall vigorous growth. Pat. 601. Each, \$1.50.

Red Ripples. Small, semi-double, slightly fragrant bloom of oxblood-red in profusion. Glossy foliage. Sturdy upright growth. Each, \$1.25.

Summer Snow. Will provide a continuous supply of white rose clusters, both for garden display and cutting, through spring, summer and fall. Luxuriant persistent foliage. Pat. 416. Each, \$1.35.

The Best in Climbing Roses

Specimen plants in 5-gal. containers, \$3.00 and up. Bare-root stock, \$1.25, except as noted.

Cl. Belle of Portugal. Usually the first of the climbing roses to bloom in the spring. A second crop follows but it does not bloom through summer. Big salmon pink buds and unusually large flowers of flesh pink.

Cl. Blaze. Produces great masses of medium sized scarlet bloom in spring and early summer and some bloom through late summer and fall. Luxuriant persistent foliage.

Cl. Cecile Brunner. Produces innumerable small double rose pink bloom for flower arrangements. Grows rapidly and covers a lot of territory.

Cl. Christopher Stone. Full, substantial bloom of vivid, unfading crimson scarlet. Pat. 626. Each, \$1.50.

Cl. Countess Vandal. Large coppery pink buds and exquisite double salmon-pink bloom in profusion. Moderate growth.

Cl. Dainty Bess. Single pink. A dainty arrangement of crisp petals and red stamens.

Cl. Etoile de Hollande. Dark velvety red buds and blooms of perfect form. Dark mildew resistant foliage.

Cl. Golden Rapture. Clear, radiant golden yellow bloom of perfect form on sturdy stems. Bright green foliage, rapid growth. Pat. 508. Each, \$1.50.

Cl. Hadley. Double velvety red bloom that possesses a fragrance excelled by none. Dark stems and foliage, thrifty growth.

Cl. Heart's Desire. Long pointed buds of clear unfading red, shapely high centered bloom, strong perfume. Pat. 663. Each, \$1.50.

Cl. High Noon. A climber of moderate proportions, dense and lustrous of foliage, that all through the season bears shapely bloom of shining deep yellow. They're tops for cutting. Pat. 704. Each, \$1.75.

Cl. Kaiserin. Tight, long buds of creamy white slowly open to clear white, high centered bloom of unusual form. Blooms from spring until winter.

Cl. Mary Hart. A blood red sport of the popular Talisman that inherits the profuse blooming quality of the parent.

Cl. Mermaid. For quickly covering fence or bank this variety has no equal. Forms a dense mass of glistening foliage that is thickly studded most of the year with big single pale yellow bloom.

Cl. Mme. Henri Guillot. This spectacular sport of the popular bush rose should find a home in every garden. Shapely warm raspberry pink bloom. Polished foliage. Pat. 788. Each, \$1.50.

Cl. Mrs. E. P. Thom. From spring until winter clear canary yellow buds and bloom of cutting quality are handsomely displayed against the lush dark foliage. Strong, disease resistant growth.

Cl. Mrs. Sam McGredy. While the bush of this variety is quite modest in growth the climber is rampant and bears astonishing quantities of coppery orange buds and orange-pink flowers. Pat. 394. Each, \$1.50.

Cl. Peace. A strong growing climbing sport of the popular bush. Huge soft yellow, edged pink. Pat. 932. Each, \$2.00.

Cl. Picture. Not only in spring but through summer and fall, as well, this variety bears generous quantities of slender rose-pink buds and full, high centered bloom that are greatly prized for cutting. Thrifty growth. Pat. 524. Each, \$1.50.

Cl. President Herbert Hoover. Puts on a tremendous and continuous show of orange, scarlet and pink buds and heavy pink flowers on strong stems. Extremely rapid growth.

Cl. Rose Marie. Combines big rose-pink buds and bloom, unusual fragrance, heavy blooming characteristics and good growing qualities. A favorite for many years.

Cl. Santa Anita. Considering quality of bud, flower and foliage, this is without doubt the finest of climbing pink roses. Big, pointed buds that open slowly into rose-pink flowers of exceptional form and waxy texture. Clean foliage. Pat. 834. Each, \$1.50.

Cl. Talisman. A vigorous climber that seems to delight in covering itself with charming buds of red, burnt orange and gold. Rapid growth.

Cl. Texas Centennial. Big plump buds of blood-red, that change to carmine in warm weather, open into double lasting blooms of brick-red. Vigorous. Pat. 565. Each, \$1.50.



ROSA ROULETTI. Hardest of the tiny roses.

MINIATURE ROSES

These dainty miniatures in roses are hardy, everblooming and quite resistant to plant troubles. For pots, window boxes, or path edging they are charming. Even tiny gardens may be created with them. And for miniature flower arrangements they are a "must". Blooms are about $\frac{1}{2}$ inch in diameter.

Each, 85c, in 3-inch pots.

Midget. Beautifully formed double rose red. Practically thornless. Pat. 466.

Pixie. Double white bloom of 40 or more tiny crisp petals that change in cool weather to flesh pink. Pat. 408.

Rosa Rouletti. Probably the most easily grown of the miniatures. Tiny deep pink buds and double blush pink bloom—the sweetest little flowers imaginable.

Tom Thumb. Semi-double crimson marked white at base. Pat. 169.

TREE ROSES by Tuttle Bros.

For over 25 years we have been growing the best in Tree Roses for your gardens. Our years of experience not only assures you the finest grown stock but a selection of varieties that is sure to succeed, as well.

Prices: Bare-root, \$3.50 each, except as noted. Established in 5-gal., each \$4.00; patented varieties, \$5.00.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.
A more complete description of the following roses will be found under "Bush Roses".

***Applause.** Shapely bright red buds and full deep pink bloom. Pat. 829. Each, \$4.50.

Autumn. Gold, burnt orange and bronze.

***Capistrano.** Delightful, long lasting rose-pink. Pat. 922. Each, \$4.50.

***Charlotte Armstrong.** Deep pink. Pat. 455. Each, \$4.50.

Duquesa de Penaranda. Glowing apricot pink.

Etoile de Hollande. Dark velvety red.

***Forty-niner.** A brilliant combination of oriental red and chrome yellow. Pat. 792. Each, \$4.50.

Lassie. Shrimp pink shaded yellow at base. Pat. 810. Each, \$4.50.

McGredy's Ivory. Ivory white.

Mrs. E. P. Thom. Canary yellow without shading.

***Nocturne.** Streamlined cardinal red. Pat. 713. Each, \$4.50.

Peace. Yellow trimmed with pink. Pat. 591. Each, \$4.50.

President Hoover. Orange, scarlet, pink.

Rose Marie. Heavy blooming rose-pink.

Sister Therese. Yellow and red.

Snowbird. Heavy blooming clear white.

***Sutter's Gold.** Yellow shaded with orange and red. Pat. 885. Each, \$4.50.

Talisman. Red, burnt orange and gold.

* Varieties marked * grown under license from the patent owner.

Short Standard Tree Roses

These short standards, budded at 24 inches, are much more attractive for bordering walk or drive than the conventional type and, grown in pots, they form intriguing bouquets through most of year. Price, \$3.00. Established in 5-gal. containers, \$3.50.

Condesa de Sastago. Gold, heavily marked with red.

Etoile de Hollande. Mildew resistant crimson.

Lassie. Shrimp pink shaded yellow at base. Pat. 810.

Mrs. E. P. Thom. Yellow.

Picture. Streamlined rose-pink.

Snowbird. Double white.

Tuttle Bros. Spring Flowering Trees

At no other time of year are we so thrilled with the joy of just living as in spring when new grass again carpets the fields and the Spring Flowering Trees burst their swollen buds to cover themselves with soul satisfying color. By summer, flowers have disappeared and clean fresh growth covers the nakedness of the trees and protects them from the prying eyes of the sun.

For information about planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.

Please note: Ultimate height of trees usually follows descriptions.

Varieties listed as bare-root are available during January, February and March. Also available in containers through the year.



ARNOLD'S CRABAPPLE
Small tree with exquisite pink bloom.

FLOWERING CRABAPPLES

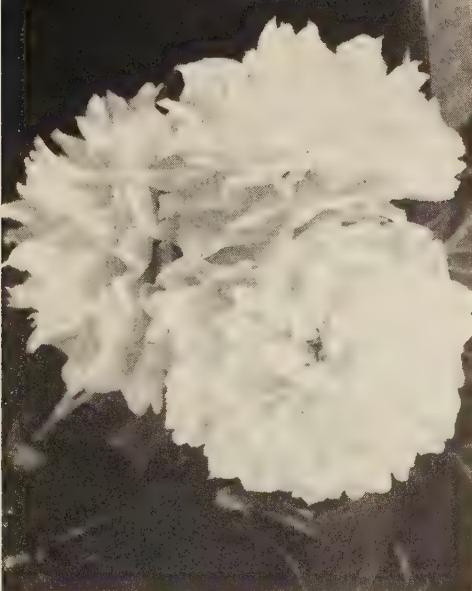
Through many years these remarkable trees, with their spectacular clusters of charming fragrant bloom, have proved their worth in your gardens. They require very little attention, are extremely hardy and not fussy as to soil. 5-gal., \$3.50; bare-root, \$2.50.

Malus arnoldiana. Arnold's Crab. Plump, carmine buds that open to delightful shades of soft satiny pink. Small informal tree of open habit. 8-10 ft.

Malus hopa. Grows more rapidly than most varieties, forming a compact upright tree. Dark foliage, purplish red bloom and small showy red fruit. 15 ft.

Malus ioensis Bechtel. Bechtel's Crab. Big semi-double bloom of soft pink in dense clusters. Erect and compact growth. 15-18 feet.

Malus scheideckeri. A loose, informal small tree with bright green foliage and reddish branches. A marvelous profusion of rosy red buds and semi-double light pink bloom are thickly clustered on the thin branches. 15 ft.



KWANZAN CHERRY
Pink blooms in large spring clusters.

FLOWERING CHERRIES

Flowering Cherries are chiefly noted for the sterling character of their big perfect bloom. But the unusually large bright green foliage is prized as well. All, except the first variety, will be benefited by being planted in a spot protected from the hottest part of the summer days.

Kwanzan. Small, spreading tree. Enormous double pink bloom in heavy clusters. 10-12 ft. 5-gal., \$4.00.

Shirotae. Large double white. Soft green foliage. 10-12 ft. 5-gal., \$4.00.

FLOWERING DOGWOODS

Cornus florida. White Flowering Dogwood. By planting in a location sheltered from the hottest part of the day and keeping the trees well mulched with leaf mold you will be rewarded by a marvelous display of big shapely four-petaled bloom of faultless white. In autumn leaves are richly painted with scarlet. 8-10 ft. Bare-root, \$4.50. Balled, \$8.50.

Cornus florida Redflowering. Identical to the foregoing except that this variety develops more slowly and wears intriguing pink to red bloom. 8-10 ft. Bare-root, \$5.50. Balled, \$10.50.



SNOWBIRD PEACH. Fragrant pink bloom and edible fruit later.

REDLEAF FLOWERING PLUMS

Because of their red, bronze or maroon foliage, their multitude of fragrant white or pink spring bloom, red branches and ease of growth these trees are widely planted. 5-gal., \$3.50; bare-root, \$2.25.

Prunus blireiana. Its new spring foliage appears a rich red, greening in summer. Double light pink bloom entirely covers the tree in spring. 10-12 ft.

Prunus cerasifera Pissard. Bright red spring foliage that turns purple in summer and clouds of single, white bloom. 15 ft. Also specimens balled, 5/8-11/16 in. caliper, \$4.25.

FLOWERING PEACHES

By making the proper selections you may have thrilling peach bloom from January to May. While the early flowering varieties bloom as heavily they lack the substance and lasting qualities of the later sorts. As we ball our trees they require no pruning the first season and will all bloom heavily. The following are dependable and outstanding varieties.

Prices: Balled, 5/8-11/16 in. caliper, \$4.25; 11/16-3/4 in. caliper, \$5.00; 5-gal., \$3.75. Some varieties bare-root, \$2.00, except Altair.

Note approximate time of coming into bloom.

Altair. A brand new 1951 production. Masses of big double pink bloom about February 15. Pleasantly flavored white fleshed peaches, wrapped in a bright pink package, in August. Pat. applied for. Bare-root only. Each, \$2.50.

Appleblossom. Large fragrant double bloom of appleblossom-pink shaded red in center. A Tuttle Bros. discovery. Feb. 15.

Bicolor. Most startling of the Flowering Peach in that most flowers are white artistically marked with red. Some whole branches, however, bear only red bloom. Semi-double. Feb. 1.

Early White. Semi-double white with mere suggestion of pale pink. Jan. 15.

Helen Borchers. Warm, deep pink buds that open into flesh-pink bloom of unusual form, fragrance and substance. Blooms for many weeks. Feb. 1.

Pres. Roosevelt. Medium sized double bloom of the liveliest red imaginable. January 15.

Purity. Large double bloom of frosty white that possess extraordinary keeping qualities. Feb. 15.

San Jose. The first tree to show color in spring. Provides a lavish display of semi-double flesh-pink buds and bloom. Jan. 10.

Snowbird. Huge bloom, mostly double, of flesh-pink handsomely centered with red. Prominent red stamens. Bears edible fruit of fair size and quality. Feb. 15.

Vesuvius. Darkest red of all peach blossoms, extremely double and long lasting. Feb. 15.

Weeping White. A variety that resembles the Weeping Willow in habit of growth. Long, 6 to 8 foot branches sweep the ground and in March are strung with jewel-like, fragrant bloom of clearest white. Semi-double.



MAGNOLIA STELLATA
Delicate fragrant white blossoms.

CHINESE MAGNOLIAS

Magnificent seems to be the word to fittingly described the huge tulip-shaped bloom of these startling trees. With age the plants cover themselves from top to bottom with showy exotic bloom. Lush dark foliage. 8-12 ft.

Magnolia liliiflora Purple. Lily Magnolia. Rosy purple without and white within. Blooms later in season than other varieties. Each, \$7.50.

Magnolia soulangeana. Rose-red edged with white. Each, \$7.50.

Magnolia stellata. Star Magnolia. Sweetly fragrant white bloom 3 inches across made up of narrow twisted petals, interestingly arranged. Each, \$7.50.

We have the fertilizers and insecticides necessary to keeping your plants growing and in good health.



DOGWOOD
Beloved for its unique flowers.

Broad-Leaved Evergreen Trees

Mail orders accepted for delivery on our regular truck routes only. See map on page 5. For information about planting read our booklet "When, Where and How to Plant." It's free.

The word "hardy" indicates the tree is not harmed by frost under usual Southern California conditions.

Note, following description, approximate height tree will grow.

THE SHOWY ACACIAS

With the first warm days in late winter the showy Acacias display their full clusters of fuzzy golden balls in rich profusion. You'll find these glowing clusters a welcome source of bloom for cutting. The trees are extremely rapid of growth and thrive in our warm climate with little water or attention. Hardy. 5-gal., \$3.50.

Acacia baileyana. Symmetrical round headed tree to 25 feet. Silvery green lacy foliage. Heaviest blooming of the Acacias.

Acacia latifolia. Large bright entire foliage, brilliant elongated golden yellow bloom. The plant is easily and quickly grown as a large dense shrub and is much desired for screening purposes. 10-15 ft. 1-gal., \$1.25.

Acacia podalyriæfolia. Pearl Acacia. Big round silver gray leaves that glisten like finest satin. An abundance of small yellow bloom. Most attractive of all Acacias. 12 ft.

AVOCADOS for Heavy Shade

Avocado. Besides supplying quantities of our finest salad fruit Avocados, with their huge cool leaves, afford both dense shade and symmetry of outline. Spreading varieties such as Puebla, Fuerte or Ryan develop quickly into the most attractive of shade trees. Hardy in most areas. Balled, each, \$6.50.

ORCHIDS ON TREES

Bauhinia purpurea. In late spring and early summer these charming trees, with the big butterfly shaped leaves, burden their spreading branches with large open bloom of orchid-like quality. These flowers are orchid in color (sometimes white) and persist for a long time. Forms a round headed tree to 12 or 15 ft. Hardy. 5-gal., \$3.75.



MAGNOLIA. The stately Southerner with huge white blossoms.

TUTTLE BROS. NURSERIES, ALTADENA, CALIFORNIA

FLOWERING SILK OAK

Grevillea robusta. Particularly during its younger years no tree is more attractive. Dense, fern-like foliage, upright growth and big early summer racemes of glowing golden-yellow bloom. Hardy and drought resistant. 80 ft. 5-gal., \$3.50.

FERN-LIKE JACARANDA

Jacaranda acutifolia. While this tree does not cast a heavy shade its spreading symmetrical head, fern-like leaves and abundance of shining blue spring bloom combine to form one of our most attractive year round trees. 35 ft. Hardy, except in very cold areas. 5-gal., \$3.50.

SOUTHERN MAGNOLIA

Magnolia grandiflora. Huge polished leaves, heavy straight trunk, sturdy limbs, a wide spreading top that casts alluring shade and enormous single white flowers that are the last word in exquisite fragrance. Prefers moist conditions. Extremely wind and cold resistant. 50 ft. Hardy. 5-gal., \$3.75. Balled, 5-6 ft., \$8.50; 6-7 ft., \$12.50.



SHAMEL ASH
Increasingly popular shade tree.

PICTURESQUE OLIVE

Olea europaea. While not native, Olive Trees are as typically Southern California as real estate offices, beautiful women and unusual weather. These trees not only thrive in our mild climate but the interesting arrangement of the rough trunk, gnarled branches and silvery foliage lend themselves particularly well to local types of architecture. Extremely drought resistant. Hardy. 5-gal., \$3.50.

GLOSSY LEAVED PERSEA

Persea borbonia. An erect, rapid growing variety that soon develops into a symmetrical tree of rich dark green finish. Big smooth glossy leaves, sturdy trunk and branches. Hardy. 25 ft. 5-gal., \$3.50.

When you need garden stakes, labels and trellises, you'll find them here.

Luxuriant EVERGREEN PEAR

Pyrus kawakami. Even through the coldest winters this graceful tree maintains its unique richly polished appearance. Informal and drooping, its long sweeping branches are strung with big sparkling lively green leaves and in spring are lined with fragrant clusters of frosty white bloom. By training the pliant branches flat against a wall quite striking effects may be obtained. 12-15 ft. 1-gal., \$3.00; 5-gal., \$5.00. Balled, 6-7 ft., \$17.50; 7-8 ft., \$19.50.



EVERGREEN PEAR. Its pliant branches adapt it to many uses.

HOLLY OAK

Quercus ilex. Without doubt the most successful Oak for local planting. It not only grows more rapidly than other varieties but has more attractive and prominent foliage and is not susceptible to many of the ills common to better known sorts. Hardy. 60 ft. 5-gal., \$3.75.

BRAZILIAN PEPPER

Schinus terebinthifolia. A small tree that spreads a flattened canopy of branches to 15 or 20 feet. Polished, divided leaves, small white bloom and shining pink berries. The tree is greatly prized, by those who know it, for its artistic value. A lovely small tree for the patio. Hardy. 5-gal., \$3.50. Balled, 7-8 ft., \$12.50.

BRISBANE BOX

Tristani conferta. Little known here, this shaggy-barked Australian tree thrives in our warm climate and will eventually be widely used. It is a tree to 70 ft. tall of moderate spread and rather dense habit. The 6 to 8 inch long leaves are bright green. We have seen it growing in both light and heavy soil with practically no attention. Grows rapidly. Hardy except in coldest locations. 5-gal., \$3.50.

At our Lombardy Ranch we grow thousands of specimen shrubs and trees—much larger than those usually found in containers.



EVERGREEN ELM
Our most popular small tree.

Graceful EVERGREEN ELM

Ulmus parvifolia Evergreen. Graceful beyond our feeble powers of description. We will simply tell you that here is a tree that requires no lengthy sales talk to put across. If you haven't the tree, your neighbor has. You'll find him always eager to sing its praises. If planted in a section where violent winds occur these trees should be well braced when young and as they age should be thinned out before the windy season. Provide a handsome cover for walls when trained flat against them. 15-20 ft. Hardy. 5-gal., \$3.75. Balled, 7-8 ft., \$15.00.

Deciduous Shade Trees

Mail orders accepted for delivery on our regular truck routes only. See map, page 5.

Approximate heights tree will grow usually follows descriptions.

Varieties listed as bare-root are available during January, February and March. Also available in containers through the year.

For information about planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

SILVER MAPLE

Acer saccharinum. This exemplary shade tree is particularly suited to our warm climate. It grows rapidly, forming a sturdy trunk and a well branched round top. Its big cool leaves, bright green above and soft green beneath, keep it well clothed all summer. 50 ft. 5-gal., \$3.75; 15-gal., \$14.50. Bare-root, 6-7 ft., \$2.50; 8-10 ft., \$3.50.

CALIFORNIA ALDER

Alnus rhombifolia. We like everything about this native of our California canyons, its sturdy gray trunk, stout green limbs and particularly the rich finish of its cool dense leaves. Develops quickly into a tree of handsome proportions, usually half again as tall as wide. Appreciate moisture. 50 ft. 5-gal., \$3.75; 15-gal., \$14.50. Bare-root, 6-8 ft., \$3.25; 16-18 ft., \$17.50.

TULIP TREE

Liriodendron tulipifera. Really has what it takes to make an outstanding flowering shade tree: straight heavy trunk, spreading symmetrical branches, great big bright green maple-shaped leaves and clusters of large yellow tulip-shaped flowers, in later years. 60 ft. 5-gal., \$3.75.

WHITE BIRCH

Betula alba. These trees are outstandingly lovely through the entire year. In summer polished shimmering leaves line the graceful branches with the silver white bark of trunk and limb showing through. In winter the glowing branches form a decorative pattern. Very effective either planted singly or in groups. Grows quickly with plenty of water. 20-30 ft. 5-gal., \$3.75; 15-gal., \$14.50. Bare-root, 4-6 ft., \$2.50; 6-8 ft., \$3.25; 8-10 ft., \$6.00; 10-12 ft., \$8.50; 12-14 ft., \$12.50 and up; 14-16 ft., \$17.50 and up.

Betula pendula Cutleaf. Weeping White Birch. For grace and symmetry of outline these trees leave little to be desired. Planted in the lawn area, either singly or in groups, their upright pyramidal habit, drooping branches, shining deeply cut leaves and glowing white bark combine to make them "a thing of beauty" throughout the year. Provide plenty of water. 20 to 30 ft. 5-gal., \$4.75. Bare-root, 4-6 ft., \$3.25; 6-7 ft., \$4.00.

Deciduous Shade Trees continued on page 32.



CALIFORNIA ALDER
A fine fast growing shade tree.

We have the fertilizers and insecticides necessary to keeping your plants growing and in good health.

JUNIPER

GREEN COLUMN JUNIPER

Juniperus chinensis Green Columnar. Growing with moderate rapidity this handsomely tailored conifer soon forms an elongated cone to 8 feet or more in height and 2½ feet in width at the base. Bright, lively green foliage. Quite effective for framing large windows or as lawn specimen. Sun. 5-gal., \$4.00. Balled, 5-6 ft., \$9.50.

PFITZER'S JUNIPER

Juniperus chinensis Pfitzer. For banking in lot corners, under windows or at walk intersections these gray-green feathery foliated beauties will give you many years of care-free service. Grow densely to 3 or 4 ft. in height and 6 ft. in width. Sun. 1-gal., \$1.25; 5-gal., \$3.25. Balled, 2-2½ ft., \$4.50; 2½-3 ft., \$5.00; 3-3½ ft., \$5.50.

GOLDEN PFITZER'S JUNIPER

Juniperus chinensis Golden Pfitzer. Identical to the foregoing variety except that the foliage, particularly in its spring and fall stages, is generously marked with gold. Sun. 1-gal., \$1.25; 5-gal., \$3.25.

TWISTED JUNIPER

Juniperus chinensis Twisted. Because of its twisted habit of growth this 6 to 8 foot Juniper appears to have been artificially trained. Informal, upright growth, tufted branches, gold tinted foliage. A unique shrub for planting on either side of gate or entrance. Sun. 5-gal., \$5.00. Balled, 2½-3 ft., \$6.50.

DWARF JUNIPER

Juniperus sabina Tamarix. The most popular, and justly so, of the prostrate Junipers. It provides a compact mound to 4 or 5 feet across and only 16 to 18 inches tall. One of the most satisfactory shrubs for planting under low windows or porches or for covering parkings and banks. Also a neat shrub for foreground planting. Sun. 1-gal., \$1.25; 5-gal., \$3.25. Balled, 1½-2 ft., \$4.00; 2-2½ ft., \$5.00.



PFITZER'S JUNIPER. Feathery green for banking lot corners.

INCENSE CEDAR

Libocedrus decurrens. Tall, stately, conical in shape, this native Californian carries its flat compact dark green foliage to the ground. Everyone enjoys the pungent woodsy fragrance of the branches. For planting in parkings, against tall buildings or as specimens about the grounds no trees could present a neater or more impressive appearance. 30-45 ft. 5-gal., \$3.75. Balled, 3-4 ft., \$5.75.

NORWAY SPRUCE

Picea abies. Dense, symmetrical and conical in form, this tree presents a picture of unbelievable loveliness. Sturdy, slightly pendulous branches are crowded with lively, needle-like leaves that in spring are the most intense green imaginable. Assorted sizes and prices.

COLORADO BLUE SPRUCE

Picea pungens Blue. Admired by everyone for the clean, frosty blue-green of the dense, needle-like foliage and for the shapely habit of growth. An aristocratic small tree for the lawn area. Assorted sizes and prices.

COAST REDWOODS

Sequoia sempervirens. This native of the California coastal areas thrives locally. It grows rapidly in pyramid form, is thickly clothed with soft, fragrant foliage and increases in beauty with the years. 1-gal., \$1.25; 5-gal., \$3.75.

NEAT ARBORVITAE

Thuja orientalis Berckmanns. Dwarf Golden Arborvitae. In any sunny spot, either in pots or in the ground these compact, conical, flat leaved shrubs will thrive and thrill you with their golden hued foliage. They are usually planted in pairs at walk intersections or entrances. 3-4 ft. 5-gal., \$3.50. Balled, 1½-2 ft., \$5.00.

Thuja orientalis Beverly Hills. Growing in pyramid form to 12 feet, with a narrow 3 to 4 foot base, these golden hued shrubs are often used to frame large windows or doorways. They're valuable for use as specimens in the lawn area, too. Plant them in the sun. 5-gal., \$4.00. Balled, 4-4½ ft., \$6.00.

Thuja orientalis Blue Spire. Blue Column Arborvitae. An outstanding shrub, symmetrical and pyramidal in form that, even with age, remains well foliated right down to the ground. Soft, dense, blue-green foliage. Rapid growth. Sun. 8 ft. or more. 5-gal., \$3.75. Balled, 3½-4 ft., \$5.00.

PINES CANARY ISLAND PINE

Pinus canariensis. A lofty narrow pine of symmetrical outline that wears its horizontal branches in evenly spaced whorls about a stiff arrow-like trunk. A mighty fine tree for Southern California as it thrives with little attention. 70 ft. 1-gal., \$1.25; 5-gal., \$3.50.

ALEPOO PINE

Pinus halepensis. In dry difficult situations where most other trees would fail this hardy tree will flourish. It grows rapidly to a height of 30 to 40 feet and is usually about two-thirds as wide as tall. Short silvery green needles. 1-gal., \$1.25; 5-gal., \$3.50. Balled, 5-6 ft., \$7.50.

MONTEREY PINE

Pinus radiata. This pine grows more rapidly than any other variety, has long bright green needles, is tall, conical and shapely. 60 ft. 1-gal., \$1.25; 5-gal., \$3.50.



DEODAR. Our favorite Christmas Tree.



MONTEREY PINE
Fast growing and symmetrical.

Perennials by Tuttle Bros.



ANEMONE. Lovely in the shady garden.

AGAPANTHUS africanus. Lily of the Nile. Above evergreen strap-like foliage umbels of 30 to 40 flaring lily-shaped flowers are symmetrically displayed on sturdy 3-foot stems. We grow both **Blue** and **White**. Summer blooming. Sun or part shade. Each, 75c.

***ALYSSUM saxatile.** Basket of Gold. Forms a dense low mass of silvery white foliage that is entirely covered in late spring and early summer with big short stemmed racemes of bright yellow bloom. Hardy and drought resistant. Sun. 8 in. 2 1/4 in. pots, 20c; per dozen, \$2.00.

ANEMONE japonica. Wind Flower. In any spot sheltered from the hottest hours of the day these charming plants thrive and perfect their 2- to 2 1/2-inch single or double bloom above glossy green foliage. Each, 75c.

***Prince Henry.** Double deep pink. 1 1/2 ft.

Single White. 3-4 ft.

Whirlwind. Double white. 3 ft.



ASTER FRIKARTI. Most popular Aster.

Unlike annual flowering plants Perennials, once planted, give us from several to many years of colorful bloom and increase in size and beauty each season. Among them are small border plants, medium sized plants and many other taller ones for background planting. By making proper selections you may have bloom through most of the year.

For information about planting and care read our booklet "When, Where and How to Plant". It's yours for the asking.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.

We grow many excellent varieties not listed here.

Approximate heights plants will grow usually follows description.

Note: We have marked with an asterisk (*) varieties suitable for Rock Gardens.

Prices: All varieties, unless otherwise noted, 1-gal., 65c each.

AQUILEGIA. Columbine. An ideal subject for the partially shaded area. Big, long-spurred bloom in both soft and warm shades above dainty fern-like foliage. Enjoys moisture and leaf mold. 2-3 ft.

Crimsonstar. Crimson with white or light yellow center.

Longissima. Extra long spurred soft yellow.

Long Spurred Blue and Lavender.

Pink and Rose Shades.

Snowqueen. White.

ASTER. Perennial Asters not only are among the heaviest blooming of all flowering plants but are quite easily grown as well. They vary in height from only a few inches to 4 ft. Sun or light shade.

***Alpinus.** From low compact clumps of dark evergreen foliage rise large single violet-blue flowers on 10 to 12 inch stems. They hold up well when cut and bloom in late spring and early summer.

Beechwood Challenger. Forms an attractive bushy plant to 2 feet that from mid-summer to fall is smothered with an abundance of brilliant crimson-red bloom of cutting quality. The best red Perennial Aster.

Frikarti. Longest blooming of the Asters, June until November. Big single light blue bloom with yellow center that possess a dainty lasting freshness. Sun. Grows bushy to 2 ft. Each, 75c.

***Little Boy Blue.** Compact dark foliated variety to 1 ft. in height that fills itself with small bright blue flowers from July to September.

***BEGONIA.** Bedding. Continuous waxy bloom through summer and fall. Big polished leaves. Unequaled for wealth of bloom in shaded areas. Available in **Pink**, **Red** and **White**. Flats of 100 plants, \$3.70; per dozen, 50c.

BERGENIA stracheyi. Saxifrage. Enormous dark round leaves of glossy finish and substantial texture and pink primrose-like bloom in clusters on stout stems. Blooms in winter. Shade. 1-1 1/2 ft. Each, 75c.

BLETILLA hyacinthina. Real cherry red Orchids to 1 1/2 inches across that thrive in any partly shaded area. Substantial polished lance-like leaves and good stems for cutting. 1 1/2 ft. Each, \$1.00.

CAMPANULA persicifolia. Peach Leaved Bellflower. From neat clumps of evergreen foliage rise, in early summer, tall stout stems that are crowded with big bell-shaped bloom of blue or white. Partial shade. 2 1/2 ft. Each, 75c.

***Poscharskyana.** An ideal subject to border shaded or partially shaded beds as the dense round plants present a neat light green appearance even in winter. Light blue star-shaped flowers in abundance. Useful too in pots, hanging baskets or flower boxes. 8 in. Each, 75c; 2 1/4 in. pots, each 20c; per dozen, \$2.00.

CARNATIONS. We grow only varieties that are outstanding for form, size and color. We have the finest named varieties in **Red**, **Pink**, **White** and **Yellow** as well as the better **Variegated** sorts. Sun. 3-in. pots, 30c and up.

CHRYSANTHEMUM maximum. Shasta Daisy. A favorite for sunny borders and an excellent source of lasting white flowers for cutting.

Chiffon. Flat bloom daintily quilled, on sturdy stems. Extremely long lasting when cut. 1 1/2 ft.

Marconi. Big, double frilled bloom on long stems. 2 1/2 ft.



CAMPANULA POSCHARSKYANA
Dainty blue flowered trailing plant.



PHLOX
To brighten the summer garden.
See page 38.



IRIS
THE RED DOUGLAS
A Royal Scot, indeed!
See page 37.

DIANTHUS

Fragrant and long blooming.

See page 37.



AQUILEGIA
Lovely in filtered light during spring.

FLOWERS for EVERY SEASON

PELARGONIUMS. Plan for a collection in partial shade.
See page 38.





BECHTEL'S FLOWERING CRAB. A mass of spring color.
See page 28.



DOGWOOD. Brilliant in spring and autumn. See page 29.

Lovely SPRING-FLOWERING TREES



◀ FLOWERING PEACH HELEN BORCHERS. A bouquet for
six spring weeks. See page 29.



MAGNOLIA SOULANGEANA. Immense spring bloom. See page 29.

PERENNIAL PLANTS—Continued

***CONVOLVULUS mauritanicus.** A dense small leaved plant, low and spreading of habit, that covers itself with single blue flowers in summer. Valuable for covering parkings or banks. Grows to 6 or 8 inches in height and 2½ ft. in width. Sun.

DELphinium Pacific Hybrids. Hailed as one of the finest developments in Delphinium hybridization. These plants are particularly lavish with their tall full spikes. Extra large, spectacular bloom in shades of **light, medium and dark Blue, Orchid and White.** Full sun and good drainage. Each, balled, 50c; per dozen, \$5.50.

DIANTHUS, in late years, have been greatly improved so that you may now enjoy their color and spicy fragrance through many months. Sun. Each, 75c.

Bristol Purity. Double clear white. 1 ft.

Cheerfulness. Semi-double white with maroon center.

Evelyn. Semi-double carmine pink with maroon center. Good stems for cutting. 1½ feet.

***Ruddy.** Semi-double light red bloom, with maroon centers, that are delicately milled about the edges. Compact growth. 8 in.

DICENTRA spectabilis. Bleeding Heart. Puts on a marvelous spring show of pink and white heart-shaped bloom and delicate ferny foliage. Not as persistent here as might be wished. Shade. 2-3 ft. Each, \$1.25.

GERBERA, Califlora Hybrids. An ultra-superior strain. Huge single and semi-double daisy-like bloom on long stems for cutting. Lustrous salmon, orange, red and pink shades predominate. Divisions, January to May. Each, 35c.

Bulbs should be an important part of every garden. Tuttle Bros. Bulb Folder, describing the most popular varieties, will be ready in September. No charge.



HELIANTHEMUM
Tiny Sun Roses in several colors.

HEDYCHIUM. Ginger Lily. On lofty spikes, above big lush lance-like foliage, are borne in late summer and fall delightfully fragrant showy bloom. Provide light shade and plenty of moisture. Each, \$1.25.

Coronarium. Snowy white. 4-5 ft.

Gardnerianum. Golden yellow. 5-6 ft.

***Spicatum.** While this variety will not bloom in this area it is well worth growing for its dwarf, dense habit and tropical appearance. 1½ ft.

***HELIANTHEMUM nummularium.** Sun Rose. In sunny locations, particularly when used to drape over hot banks or low walls, these low spreading plants are quite effective. Tiny, dense foliage and small early summer flowers in profusion. We grow **Apricot, Double Red, Double Yellow and Mixed Colors.** Each, 75c.

HELLEBORUS niger. Christmas Rose. The things we particularly like about this hardy perennial are its big polished hand-shaped leaves, that are as attractive in winter as in summer, and its habit of perfecting its 2-inch star-shaped purple bloom in mid-winter. Individual flowers last for weeks. Shade. 1½-2 ft. Each, \$1.25.

HEMEROCALLIS. Day Lily. Because of their ease of growth, hardiness, quality and quantity of big lily-like blooms these thrifty perennials are a favorite in most every garden. All varieties are evergreen except Florepleno and Nana. Sun or part shade. Each, 75c, except as noted.

Dazzler. Golden orange blooms of lustrous finish. 3 ft.

Dominion. Rich reddish brown with golden throat. 3 ft. Each, \$1.00.

Flava. Lemon yellow. 3½ ft.

Florepleno. Double bronze. 4 ft.

Mikado. Deep orange blotched maroon. 2½ ft.

***Nana.** Clear gold. 1 ft.

Sachem. Unfading deep reddish brown with light orange throat. 3½ ft.

***HEUCHERA sanguinea.** Coral Bells. Forms a low compact clump of charming round, light green foliage. In late spring and early summer tiny red bells are borne on slender 1½ ft. stems. Valuable either for edging or to provide color in any shaded or partially shaded planting.

IRIS. Bearded. Few plants will give as much in the way of big showy cutting bloom for as little effort. Sun.

During the Iris planting season we can supply rhizomes of many better varieties, both old and new, at very reasonable prices.

Through the blooming season we will have about 50 of the finest and most wanted varieties in flower in gallon containers. Each, 75c and up.

DON'T MISS OUR SPRING IRIS SHOW.



IRIS SIBIRICA CAESAR'S BROTHER

IRIS sibirica. Caesar's Brother. We think this the loveliest of all Iris. Shapely bloom to 5 inches across are carried in early summer on smooth, slender, arrow-like stems. Erect, narrow deep green foliage. Grows in any sunny spot. 3 ft. Each, 75c.

NORTHLAND DAISIES. During late summer and fall these polished foliaged perennials are perfect bouquets of big single Daisy-like bloom that are long lasting when cut. Prune to the ground after blooming. New glistening growth will appear and remain attractive through winter. Sun. 1½-2½ ft.

Good Morning. Clear yellow.

Nancy. Deep pink.



HELLEBORUS
The unique Christmas Rose.

MORAEA. We think these plants much more useful than Iris, which they resemble, as the narrow foliage is daintier and evergreen. And, besides, their flat, 3-inch bloom on lofty stems are borne intermittently throughout the year. Sun. 2½ ft. Each, 75c.

Bicolor. Yellow with startling brown spots at the base of the petals.

Iridioides. Waxy white marked in center with yellow and lavender.

PELARGONIUM domesticum. Martha Washington Geraniums. As these richly colored flowers bloom through so many months, are drought resistant and easily grown, they are favorites both for growing in pots and in the garden. During May, June and early July we will have on display a large assortment of the finest varieties. Sun or light shade. 3-inch pots, each 35c and up..

PENSTEMON. Planted in a sunny spot will, if old flower stems are removed, provide intermittent bloom from June until winter. Big, funnel-shaped bloom in bright panicles. Dense growth, polished foliage. Each, 75c.

Appleblossom. Large flowered appleblossom-pink. 2½ ft.

Flamingo. Brilliant red. 2½ ft.

Giant Floredale. Long spikes of gloxinia-like bloom in an excellent assortment of mixed colors. 2½ ft.

Lavender. 2½ ft.

White. 2½ ft.

REHMANNIA glutinosa. Bushy and spreading large leaved perennial that, from May well into summer, is extremely lavish with its 2- to 3-inch bright pink funnel-shaped flowers. Excellent for cutting. Sun or part shade. 2½ ft. Each, 75c.

PHLOX paniculata. Perennial Phlox. From mid-summer through fall Phlox perfect their big heads of garish bloom, perfuming the garden for yards around. They are quite lasting when cut and thrifty plants wax bigger and better each succeeding year. Sun or light shade. Varieties listed grow to medium height except Bride and Widar, which are dwarf.

Albert Schlageter. Orange-scarlet.

***Bride.** White.

Charles Curtis. Sunset red.

Daily Sketch. Salmon-pink, crimson eye.

Rijnstroom. Rose-pink.

Starlight. Violet.

Widar. Violet with white eye.

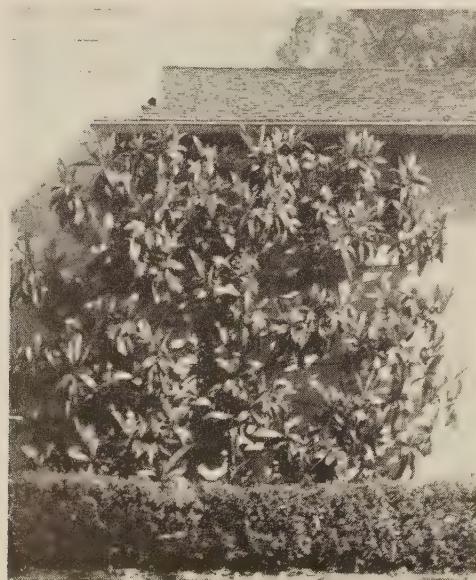


MORAEA BICOLOR
Intermittent brown and yellow bloom.

Espaliers

Espalier plants have many uses and advantages. In narrow spaces, where walk or drive crowds close to walls, these trained shrubs will artistically fill spaces that otherwise could not be planted. As all flowers turn to the light, blooms of flowering shrubs, such as Camellias, may be more readily seen and appreciated than when shrubs are grown in conventional form.

Trained on 5 ft. by 5½ ft. trellises. Some slow growing varieties on smaller trellises.



LOQUAT ESPALIER
Spectacular on large walls.

ESPALIER ORNAMENTALS

Most of the following varieties are described in detail elsewhere in this catalogue.

\$9.75 to \$25.00

Acer palmatum (Japanese Maple); *Azalea Laughing Water*; *Camellia: Alba Superba*, *Chandleri Elegans Variegated*, *C. M. Hovey* (Col. Firey), *Pope Pius IX*, *Rosita*; *Magnolia grandiflora*; *Pyracantha Gruber*; *Pyrus kawakami* (Evergreen Pear); *Ulmus parvifolia* (Evergreen Elm); *Xylosma senticos*.

ESPALIER FRUIT TREES

All excellent varieties of edible and ornamental fruit. \$9.75 and up.

Apple; Feijoa Coolidge; Fig; Guava; Meyer Lemon; Loquat; Pomegranate Wonderful; Prunus tomentosa; Rangpur Lime.

SALVIA farinacea Royal Blue. Royal blue spikes in abundance against a background of silvery green. Bushy growth. Hardy and long lived. Sun. 3 ft. Each, 75c.

SALVIA pitcheris. Long deep blue spikes in late summer and fall. Dark foliage. The most sought after Salvia. Sun. 4 ft. and about as broad as tall. Each, 85c.

STRAWBERRY, Ornamental. Quickly forms, in any sunny spot, a soft mat of deep glossy green. A myriad of small single white bloom in spring. Mow once each year, in March, and apply commercial fertilizer at this time. Our most popular and successful ground cover. Flats of 100 plants, \$6.20. Bare-root, per 100, \$5.00; per 1000, \$40.00.

VIOLET Royal Robe. Most extravagant of all violets. Huge fragrant bloom, big luscious leaves, long stems and they're easily grown in the sun. 2½-in. pots, 20c; per dozen, \$2.00.

ZANTEDESCHIA. Calla Lily. For the shaded garden.

Aethiopica. The tall growing White Calla that is so in demand around Easter. 3 ft. Each, 75c.

***Armroy.** Flowers grow to only half the size of the foregoing variety. Plants form dense low clumps. 8-12 in. Each, 75c.

PLANTS FOR THE HERB GARDEN

The judicious use of Herbs always makes good food more appetizing. Most varieties are easily grown in any sunny, well drained spot. We carry the most useful varieties.

Prices: 1-gal., 75c and 85c.

Tuttle Bros. Hardy Ferns

For planting and cultural instructions read our booklet "When, Where and How to Plant". It's yours for the asking.

PRICES: Gal. containers, \$1.25, all varieties (except Tree Ferns, \$1.50). Woodwardia, 5-gal., \$3.50; Tree Fern, 5-gal., \$6.00.

Combined with shade loving flowering plants, or interspersed among Camellias and Azaleas this refined material will add charm, grace and loveliness to your garden.

Planted under trees, ferns are well able to hold their own against competition of tree roots.

We have the fertilizers and insecticides necessary to keeping your plants growing and in good health.

Citrus Fruits

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.
Citrus Trees are available throughout the year but best months for planting are March through August.

For information about planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

GRAPEFRUIT

Marsh Seedless Grapefruit. A single tree of this variety will supply you worthwhile quantities of big, juicy breakfast fruit. It is at its best in summer when fresh Coachella and Arizona fruit is not available. Has the largest, most attractive leaves of any citrus tree. June to August. Each, \$5.00.

LEMON

Eureka Lemon. Big, juice-filled, yellow fruit, highly acid. As the lemons mature throughout the year one tree, after it really starts bearing, should take care of the needs of an average family. Each, \$5.00.

LIME

Bearss Seedless Lime. Big, aromatic fruit of true lime flavor. No seeds, highly acid. Matures its heaviest crop in summer right when limes are most appreciated. Each, \$5.75.

TANGERINES

Each, \$5.75

Algerian. Nature has never wrapped a fruit in more attractive package. Rich, reddish-orange skin. Highly aromatic. And the mild sweet flavor is something to anticipate and remember. Forms a compact tree. December to March.

Dancy. Grows larger, more rapidly and produces more fruit than any other variety of Tangerine. The fruit is of medium size, sweet, with just enough acid to make it snappy, is easy to peel and a whole lot easier to eat. February to May.

Kara. An amazing variety cram full of delightful orange-colored juice that has a distinctive flavor of its own. The sweet flesh is firm yet tender and melting. February to April.



VALENCIA ORANGE. The summer juice fruit.



CALAMONDIN
Small orange fruit in profusion.

ORANGES

Robertson Navel. As this variety ripens its fruit several weeks ahead of the Washington Navel, consistently bears heavier crops and at a younger age we recommend it ahead of the Washington Navel. The fruit is equal to that of the Washington in every respect. Pat. 126. Each, \$5.25.

Seedless Valencia. This variety bears the same high quality summer fruit as the Valencia, with possibly a little finer texture and less pulp. Pat. 124. Each, \$5.50.

Valencia. If you have room for only one orange tree this (unless you prefer the Seedless Valencia) should be your choice, for it not only bears more consistently than other varieties but its big sweet healthful fruit may be gathered from May until November. Each, \$5.00.

Washington Navel. Because of its tender consistency, unusual flavor, the ease with which it may be peeled and the segments separated, this is the favorite orange for eating out of hand. December to April. Each, \$5.00.

When you need garden stakes, labels and trellises, you'll find them here.

You'll find in our nursery an excellent assortment of planters as well as hanging baskets, pots and tubs.

We hold each year in our nursery four comprehensive Flower Shows exhibiting cut flowers of Camellias, Chrysanthemums, Iris and Roses. We'll notify you of the dates if you will register in our office.

DWARF CITRUS FRUITS

Dwarf Citrus have many uses. In sunny locations their bright fruit, fragrant bloom and polished foliage make them highly desirable as potted specimens. As they require far less space than citrus trees they may be planted in small gardens to supply fruit. They may also be grown into outstandingly lovely hedges.

Calamondin. Fills itself with small, round orange colored fruit that hang in heavy grape-like clusters. Highly acid. Usually grows quite dense without pruning. Very frost resistant. 1-gal., \$1.25; 5-gal., \$4.00.

Marsh Seedless Grapefruit. Bears the same quality fruit as the larger trees but many more of them in proportion to its size. Lush foliage. Balled, \$7.50.

Meyer Dwarf Lemon. Orange colored fruit of good size that are crammed full of acid juice. Thin skin. Pink fragrant bloom. Quite frost hardy. 1-gal., \$1.25; 5-gal., \$3.50. Balled, 2 1/2-3 ft., \$6.00; 3-4 ft., \$7.50.

Nagami Kumquat. One of the busiest little trees of our acquaintance. Through winter and spring it fills its thin dark foliated branches with countless small reddish-orange fruit. Eaten fresh, rind and all, they have an agreeable tart flavor. Unexcelled for making marmalade. Each, \$6.00.

Rangpur Lime. Medium sized golden yellow acid fruit, white fragrant bloom, light green foliage and rapid growth. Hardy to frost. 1-gal., \$1.25; 5-gal., \$3.50.

Robertson Navel Orange. Most consistent bearer of the navel type oranges. Big, deliciously sweet fruit from December to April. Pat. 126. Balled, \$7.50.

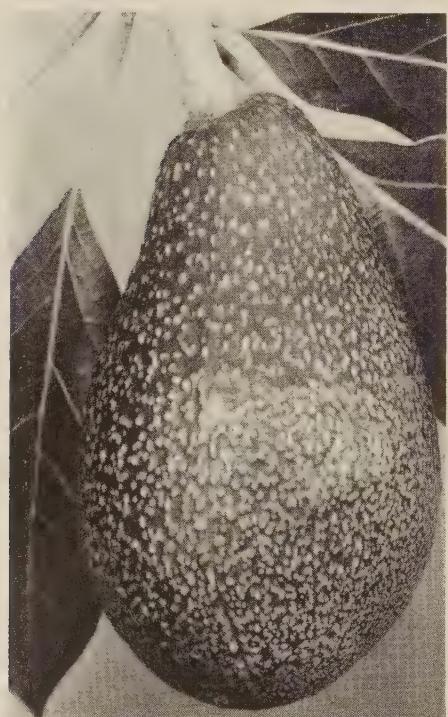
Satsuma Orange. Produces quantities of big, loose skinned orange fruit that are tender, sweet and juicy. Bears when quite young. Very hardy to frost. November to January. Balled, \$7.50.



MEYER LEMON
Both decorative and useful.

Sub-Tropical Fruits

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.



FUERTE AVOCADO. Pick yourself a salad.

FEIJOA

Pineapple Guava. Coolidge Variety. Bears heavy crops of tasty, aromatic fruit that are delicious either preserved or fresh. The big white, red-centered bloom is delightfully flavored. But remember, you can't eat your cake and have it, too. Hardy. August and September. 6-8 ft. 1-gal., \$1.25; 5-gal., \$3.25. Balled, 3-4 ft., \$4.50.

By selecting the proper varieties you may have Avocados throughout the year. Note bearing months after descriptions.

Avocados, as well as supplying valuable fruit, are among the finest of shade trees. They will thrive either in or out of the lawn area.

Each, \$6.50, except as noted.

Edranol. Has many qualities to recommend it. In the first place it bears heavily here in the foothill areas, much better in fact, than it does near the coast. Its green fruit is large, with very small seed, of rich nutty flavor. The tree grows tall and slender and withstands heavier frosts than most other summer fruiting Avocados. May to August.

Fuerte. The most popular of all Avocados. The large green fruit is of highest quality and flavor. While the tree will bear heavy crops only one year out of two we find from experience that, even in off years, a single tree will generally bear enough fruit to care for an average family. We carry the Tonto strain which usually comes into bearing several years earlier than the regular Fuerte. Uninjured by frost in normal winters except in coldest areas. November to May.

Haas. There is probably no other summer Avocado so sure of setting a heavy crop each year as this long, black, rough skinned variety. It is equally certain none other has a longer ripening season. Good flavor and quality. Rated tops by commercial growers. May to October. Pat. 189. Each, \$9.50.

Mexicola. Not only does this variety generally bear the second year after planting but it also matures consistent heavy crops of small black oval fruit that are high in flavor and quality. Probably the most frost resistant of all desirable Avocados. Large shapely tree. August and September.

Puebla. In our estimation the flavor of this variety tops that of any other. Dark pear-shaped fruit of medium size and plenty of it. Uninjured by frost in normal winters except in coldest areas. November to January.

Ryan. A pear-shaped fruit of finest quality that resembles the Fuerte in color, shape and size. It bears heavy crops in all areas and is one of the most frost resistant of summer varieties. May to October.

GUAVAS

Ripen in late summer and fall. Hardy and prolific. Sun. 6-8 ft.

Red Strawberry Guava. The easiest to prepare of any fruit grown, in fact they need no preparation, just pick 'em and eat 'em', skin, seeds and all. The dark red fruit is lovely to look at and of delightful flavor. Excellent for jelly making. 1-gal., \$1.00; 5-gal., \$3.25.

Yellow Strawberry Guava. Identical to the foregoing variety except that the fruit is yellow, larger and more mild in flavor. 1-gal., \$1.00; 5-gal., \$3.25.

PASSION VINE

Passiflora edulis. An outstanding vine that combines unique flowers, shining foliage and tasty purple fruit. Planted in a sunny location on fence or trellis this vine will spread its lustrous scalloped leaves quickly and at an early age will surprise you with its big purple and white flowers. Fruit about the size and shape of an egg follows the flowers and is delicious. Hardy except in very cold spots. 1-gal., \$1.25.

Deciduous Fruit and Nut Trees

For information in regard to planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

We carry many varieties of Deciduous Fruits not listed in this catalogue.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5. Prices listed are for bare-root trees unless otherwise indicated.

APPLES

Each, \$1.75

Most varieties of Apples do not bear well locally except at high elevations. The following varieties, however, bear very well.

Red Astrachan. Not only a fine looking yellow, red striped Apple, but a snappy, flavorful one, as well. Excellent for eating out of hand or for cooking. Bears heavily. July.

Rhode Island Greening. Used to be an orchard of this variety across the road from where we lived as youngsters so naturally we know about all there is to know about this variety. Big, firm, crisp fruit, green tempered with yellow. Delicious when thoroughly ripe and unmatched for cooking. October.

Yellow Delicious. Crisp, juicy, yellow fruit of delicious yet mild flavor. Bears heavily here. September.

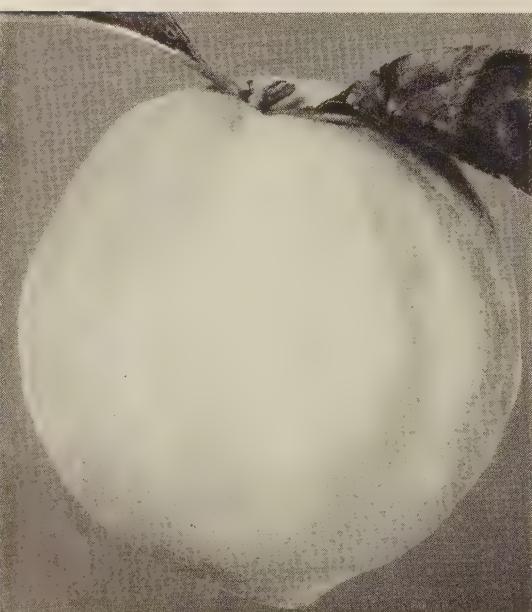
APRICOTS

Reeves. If you want early Apricots, and who doesn't, this, we believe, is the most satisfactory variety. It matures its big, delicious, orange-yellow fruit about the first of June, several weeks ahead of the popular Royal. And it bears with consistent regularity. Pat. 693. Each, \$2.00.

Royal. The finest all-purpose fruit for this area. Big, sweet, red cheeked fruits that are delicious when eaten fresh or canned. Bear heavily. June. Each, \$1.50.

CRABAPPLE

Transcendent. For preserves, jelly making or sweet pickles this abundant, red striped variety is best. Its big, white, perfumed bloom is an inspiring sight in spring. August. Each, \$1.75.



EARLY ELBERTA PEACH
A splendid yellow, red-cheeked freestone.

CHERRIES

Each, \$1.75

Sweet Cherries do not produce satisfactorily in Southern California except in mountain areas. Plant Tartarian with other sweet Cherries for pollination.

✓ **Bing.** Unequaled among sweet Cherries. Big crisp fruit, juicy and with exquisite flavor. June.

✓ **Morello.** While too tart to be eaten fresh its medium sized red fruit makes grand pies. Requires no cross pollination and bears well most anywhere.

✓ **Royal Anne.** Probably the sweetest of all Cherries. Large yellow and red cheeked. Firm fruit for eating out of hand or canning. Late June.

✓ **Tartarian.** Big soft sweetly flavored fruit —as black as Pharaoh's heart. Early June.

FIGS

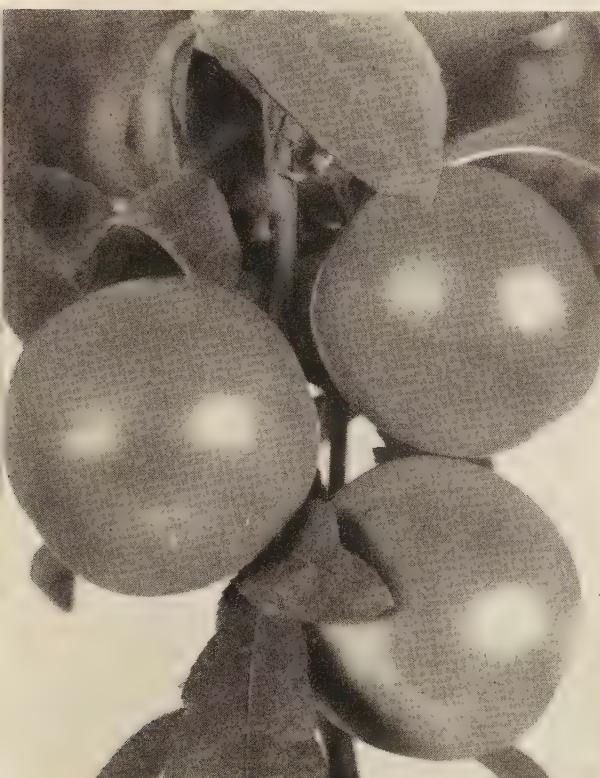
Each, \$1.50

Figs do not bear as well locally as they did some years back. Of the varieties listed Adriatic and Brown Turkey are more consistent. All varieties may be pruned drastically except Mission, which requires no pruning.

✓ **Adriatic.** Matures from mid-summer into fall enormous crops of large sweet fruit that are equally good for eating fresh, for jams or preserves.

✓ **Brown Turkey.** As this tree is rather dwarf in stature it is quite suitable for backyard planting. Extremely large, brownish purple fruit, fine grained and sweet.

✓ **Mission.** Bears heavy crops of small black figs that are red within. Sweetest of all figs and quite flavorful. Grows to large size.



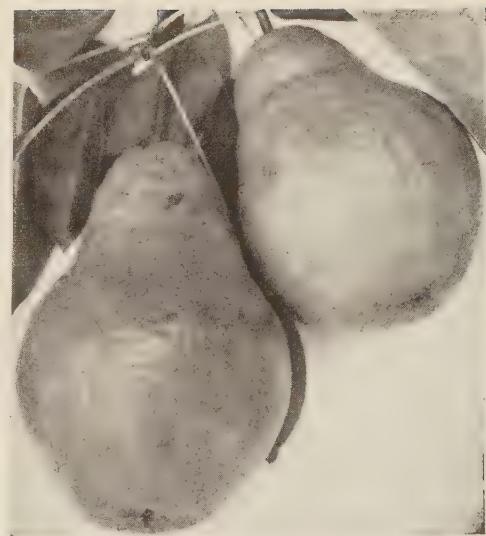
GOLD MINE NECTARINE. Good old standy-by.

NECTARINES

We grow only the following varieties. These are both suited to our warm climate and produce big crops of delicious fruit every year. Balled, $\frac{5}{8}$ - $11/16$ in. caliper, \$3.50.

✓ **Gold Mine.** Big red and yellow, white fleshed fruits of unusual flavor and quality. Early August. Bare-root, \$1.50.

✓ **Pioneer.** A fine looking fruit, yellow marked with red. The golden yellow flesh is sweet, juicy and of marvelous flavor. You can be sure of excellent crops every year. July. Pat. 787. Bare-root, \$2.50.



BARTLETT PEAR. The finest of all Pears.

✓ **Altair.** Pink, white fleshed fruit of pleasant flavor. Clouds of double pink spring bloom. New! Pat. applied for. Each, \$2.50.

✓ **Curlew.** This is not only an extra large golden yellow fruit but is beautifully marked with red as well. Golden yellow flesh, red at the pit, delightful, mild flavor, juicy and firm. In addition the fruit ripens over a long period. Late September and early October. Pat. 651. Each, \$1.75.

✓ **Miller's Late.** A big yellow fruit of average quality that is borne when all other peaches are off the market. November.

✓ **Sim's Cling.** Has long been a favorite in this area for canning. Extra large yellow fruit of high quality and flavor. August.

✓ **White Heath Cling.** Best of all white peaches for canning. Firm white flesh, sweet and juicy, white outside with red blush. September.

Flamingo, Meadowlark Peaches and Pioneer Nectarine grown under license from the patent holder.

PEARS

Pears are among the most delightful of all home-grown fruit. Owing to their mild sweet flavor, firmness and many uses they are invaluable.

Each, \$1.75

✓ **Bartlett.** This, the finest of all Pears, will not produce good crops locally unless combined with the Beurre d'Anjou or Winter Nelis. Big, light yellow fruit, mild, juicy and full of flavor. August.

✓ **Beurre d'Anjou.** Smooth greenish yellow fruits of large size. Tender, sweet, juicy and flavorful. Particularly recommended for eating fresh. October.

✓ **Winter Bartlett.** A smaller fruit than the Bartlett, of the same high quality but of different flavor. If stored in a cool dry place they will keep all winter. November.

✓ **Winter Nelis.** This brownish russet fruit is of medium size, rich and aromatic flavor and an excellent keeper. Produces very heavy crops in November.

FRUIT AND NUT TREES—Continued



HACHIYA PERSIMMON. Heart-shaped jelly-like fruit.

PERSIMMONS

Each, \$2.75; 5-gal., \$3.75

A single knife cut through the bark to the wood on each of the main branches 2 or more inches in diameter will materially reduce the dropping of Japanese Persimmons and increase the yield. The girdling should be done at about full bloom.

Fuyu. Bears at a younger age, and is probably a more consistent producer than other persimmons. The somewhat flattened fruit is large and smooth, is never puckery so may be eaten at any time sugar content is high enough to make them palatable.

Hachiya. Most popular of all persimmons. Big, heart-shaped seedless fruit, reddish-orange within and without. Soft melting flesh of matchless flavor and consistency. The handsome spreading tree will supply, in addition to delightful fruit, brilliant orange and red autumn foliage. Balled, 6-7 ft., \$6.00.



SANTA ROSA
A splendid Plum for all purposes.

TUTTLE BROS. NURSERIES, ALTADENA, CALIFORNIA

PLUMS

Each, \$1.50

For proper pollination plant Satsuma with Santa Rosa and Late Satsuma with Late Santa Rosa.

Late Santa Rosa. Quite similar to the well known Santa Rosa but ripening its fruit in August.

Late Satsuma. Deep purple without and blood-red within. Firm juicy sweet flesh makes it outstanding for eating out of hand and preserving. September.

Santa Rosa. The best all purpose plum. Great big crimson-purple fruit, sweet, juicy, amber flesh. Bears well alone but yield will be increased by combining with Satsuma. Late June.

Satsuma. Deep purple outside, blood red inside. When fully ripe, the firm juicy flesh and tart skin make delightful eating. For canning they have no equal as the fruit loses none of its shape, rich color or flavor through processing. August.

PRUNES

Each, \$1.50

The bearing habits of all prune varieties will be improved by planting more than one variety.

French Improved. Big dark purple fruit for drying, canning, eating out of hand or for use in making pies. Sweet and fine flavored. Bear heavily. September.

Standard. The largest and most handsome of all prunes. Deep purple skin, sweet amber flesh. Bears heavily here. August.

Sugar. Produce heavy crops of large dark purple fruit that are sweet and highly flavored. Taste good and are good for you. July.



SUGAR PRUNE
Great quantities of purple fruit.

POMEGRANATE

Wonderful. A fruit that all youngsters really go for. Huge highly colored red fruit and attractive bloom of the same color. Each, \$1.50; 5-gal., \$3.25.

QUINCE

Pineapple. You don't know how really good jelly can be until you've tried Quince jelly. A little Quince imparts an outstanding flavor to canned apples. In spring the Quince puts on a tremendous show of big pearly white bloom. October. Each, \$1.75.

ALMONDS

Each, \$1.50

Combine the two following varieties to insure proper pollination. Almond trees are the first to bloom in spring and really put on a gorgeous show.

Jordanola. Not only the most consistent bearer in Southern California but the nuts are large, easily shelled and of superior quality.

Ne Plus Ultra. Exceptionally large and attractive nuts. Soft, corky shell.

CHESTNUT

American Sweet. Handsome spreading shade tree. Often bears excellent nuts quite young. 5-gal., \$4.75.

WALNUTS

Each, \$3.75

Considering quality and bearing habits the following are the best Walnuts for Southern California. We are often asked, "Which is the better of the two?" We think there is little to choose between them.

Payne. Noted for its heavy crops of quality nuts. Bears when quite young.

Placentia. Medium sized, thin shelled nuts of highest quality. Tremendous crops.

By planting your family orchard before you build you'll often have bearing trees by the time your home is completed.



ALMOND
Lovely in spring; fruitful later.

Tuttle Bros. GRAPES, BERRIES, Etc.

Mail orders accepted for delivery on our regular truck routes only. See map on page 5.

Berries, Grapes and small fruits require little room, in fact they may often be planted to advantage between rows of fruit trees. Their wealth of fruit for canning or eating fresh comes in mighty handy—if you have it.

For information in regard to planting and care after planting read our booklet "When, Where and How to Plant". It's yours for the asking.

BLACKBERRIES

\ **Boysenberry.** For eating fresh, for jams, jellies or canning these huge jet black berries are tops. They bear prodigious crops and for flavor they are unexcelled. Bear fruit the year following planting. Each, 30c; per dozen, \$3.00.

\ **Magnaberry.** A remarkable new cross that combines the sweet tangy flavor of blackberry and raspberry. Largest and heaviest producer of all berries. Bears for about six weeks beginning in June. Pat. applied for. Each, 50c.

THORNLESS LOGANBERRY

While this berry produces the same high quality fruit as the old Loganberry it is absolutely thornless. Big, sweet, wine-red berries for eating fresh, canning, jelly or jam making, and for pies no berry is finer. Each, 40c; per dozen, \$4.00.

RASPBERRIES

\ **Bonanza.** This red raspberry, developed particularly for this area, not only bears more heavily than any other but produces its big, brilliant, delightfully flavored berries through spring and early summer. Pat. applied for. Each, 50c.

\ **Indian Summer.** Reports reaching us of the bearing of this variety have been truly phenomenal. Produces its first big crop in June and follows with another in September. Remarkable growing characteristics. Sweet, red and flavorful. Each, 45c; per dozen, \$4.50.

\ **Washington.** Because of the habit of maturing its delicious berries over a long period, we believe this to be the top red raspberry for this area. Each, 35c; per dozen, \$3.50.

GOOSEBERRIES, ARTICHOKEs, ETC.

Gooseberries and Currants are shy bearers in Southern California except in mountain areas.

\ **Gooseberry, Oregon Champion.** Pale green transparent fruit of excellent quality and large size. Each, 50c.

\ **Currant, Cherry.** Brilliant red fruit of good quality. We have had fair success growing them, locally, in partial shade. Each, 50c.

Artichoke, Globe. Large, fine flavored buds with big hearts. Each, 45c; per dozen, \$4.50.

Asparagus, Paradise. Particularly noted for the quality and quantity of its heavy and tender green stalks and its early maturity. Per dozen, 90c; per 25, \$1.50.

Rhubarb, Cherry. Bright red. **Strawberry.** Pink. Big tender stems for sauce or pies. Each, 45c; per dozen, \$4.50.

Delicious CALIFORNIA GRAPES

Each, 40c; per dozen, \$4.00, except as noted.

Varieties marked with an asterisk (*) are recommended for fence or arbor. All varieties may be grown in bush form.

\ ***Black Monukka.** Purplish black, seedless fruit, larger than Thompson Seedless and ripening about one week before that variety. Excellent quality and flavor. Early August.

\ **Cardinal.** Developed by the U. S. Dept. of Agriculture, and a cross of Ribier and Flame Tokay, this spectacular grape matures its enormous deep red fruit in mid-July, long before any other good grapes are on the market. Juicy, crisp and of excellent sweet flavor. Each, 60c.

\ **Delight.** Greenish yellow seedless fruit, similar to Thompson Seedless but larger and more crisp, maturing two weeks ahead of that variety. Big loose clusters. Pronounced Muscat flavor. Late July. Each, 60c.

\ ***Flame Tokay.** Enormous clusters of large, smooth fruit. They're sweet, firm and richly brushed with red and they're mighty fine eating, too. September.

\ **Muscat.** The popular grape that is so familiar to all of us. Tender green skin, juicy flesh. For sweetness and flavor it has no equal. Often ripens a second crop late in the season. September.

\ ***Ribier.** The largest black grape. Huge, round fruit, crisp skin, firm flesh, mild sweet flavor. For enjoyable eating we would rank it next to the Muscat. August.

\ ***Thompson Seedless.** Great, big, compact bunches of small green, seedless grapes. Quite sweet. Their pleasant flavor is entirely different from that of any other grape. August.



RASPBERRIES

Have a helping from your own garden.

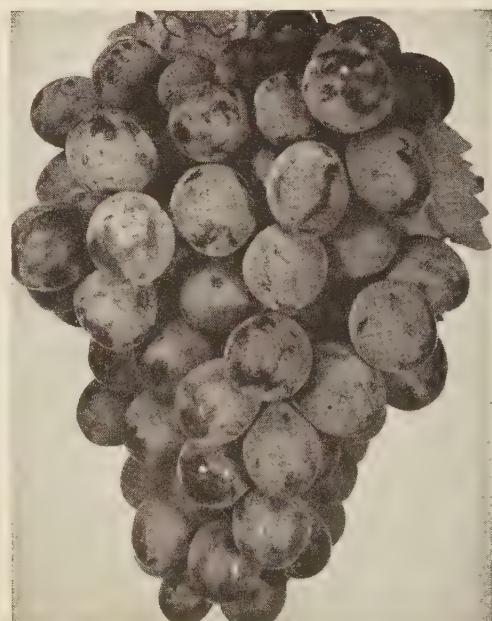
Hardy AMERICAN GRAPES

Each, 50c; per dozen, \$5.00.

All American Grapes should be grown on trellis, fence or arbor.

\ **Eastern Concord.** A single vine properly trellised will produce almost unbelievable quantities of high quality fruit. The medium sized blue grapes are sweet and highly flavored. A great favorite for eating fresh, for juice or for use in jelly making. August.

\ **Niagara.** Sometimes known as the White Concord. The vine thrives locally and each year is burdened with prodigious crops of mild, sweet, amber-colored grapes. August.



TOKAY GRAPES

Colorful as well as delicious.

INDEX

ORNAMENTALS

Abelia	6
Acacia	30
Acanthus	6
Acer	17, 31
Acokanthera	6
African Box	12
Alnus (Alder)	31
Aralia	10
Arborvitae	33
Arbutus	6
Ash	30
Aucuba	7
Australian Blue Bell	16
Australian Fuchsia	9
Avocado	30, 40
Azalea	6
Banana	12
Banana Shrub	12
Bauhinia	30
Beaumontia	18
Bignonia	18
Birch (Betula)	31
Bird of Paradise	16
Blue Sky Flower	19
Boston Ivy	19
Bottle Brush	7
Bougainvillea	18
Bouvardia	7
Boxwood	7
Bridal Wreath	17
Brisbane Box	31
Brunfelsia	7
Bulbs	37
California Holly	15
California Lilac	7
Calliandra	7
Callistemon	7
Calycanthus	17
Camellia	8
Canary Bird Tree	9
Cape Honeysuckle	19
Carissa	7
Carolina Cherry	15
Carolina Jessamine	18
Cassia	9
Catalina Cherry	15
Ceanothus	7
Cedrus (Cedar)	32
Ceratostigma	9
Cestrum	9
Chaenomeles (Cydonia)	17
Chamaecyparis	32
Chamaelaucium	9
Choisya	9
Chorizema	9
Cissus	18
Cistus	9
Citrus, Dwarf	39
Clematis	18
Cocculus	9
Colocasia	9
Cordyline	30
Cornus	29
Correa	9
Cortaderia	9
Cotoneaster	9
Crape Myrtle	17
Crotalaria	9
Cup of Gold	19
Cypressus	32
Cypress	32
Daboecia	10
Daphne	9
Deciduous Flowering Shrubs	17
Deciduous Shade Trees	31
Deodar	32
Dogwood	29
Dombeya	10
Dracaena	30
Easter Lily Vine	18
Elephant's Ear	9
Elm	31, 32
Erica	10
Escallonia	10
Espaliers	38
Eucalyptus	30
Eugenia	10
Euryops	10
Evergreen Flying Shrubs	6
Evergreen Grape	18
Evergreen Pear	31
Evergreen Trees	30
Fairy Lanterns	10
Fatsia (Aralia)	10
Ferns	38
Fern Pine	15
Flowering Almond	17
Flowering Cherry	17, 29
Flowering Crabapple	28
Flowering Peach	29
Flowering Plum	17, 29
Flowering Quince	17
Fraxinus	30
Fremontia	10
Fuchsia	10
Gardenia	11
Geraldton Wax Flower	9
Gelsemium	18
Ginkgo	32
Gold Dust Plant	7
Gold Flower (Hypericum)	11
Gold from Guinea	18
Grevillea	10, 30
Halimium	11
Heavenly Bamboo	12
Heather	10
Hebe	11
Hedera	18
Herbs	38
Hibbertia	18
Hibiscus	11
Holly	11, 15
Honeysuckle	19
Hummingbird Bush	10
Hydrangea	11
Hypericum	11
Ilex	11
Incense Cedar	33
Ivy	18
Jacaranda	30
Jacquemont Cherry	17
Jasmine	19
Juniper	33
Lagerstroemia	17
Lantana	12
Lemonade Sumac	15
Leptospermum	12
Libocedrus	33
Lilac	17
Liquidambar	32
Liriodendron	31
Lonicera	19
Magnolia	29, 30
Mahonia	12
Maidenhair Tree	32
Malus	28
Maple	17, 31
Matilija Poppy	15
Mexican Blood Trumpet	19
Michelia	12
Mountain Lilac	7
Musa	12
Myrsine	12
Myrtus	12
Nandina	12
Natal Plum	7
Nerium	12
New Zealand Flax	15
Night Blooming Jasmine	9
Oak	31
Ochna	12
Oleander	12
Olive	30
Orchid Tree	30
Oregon Grape	12
Osmanthus	12
Pampass Grass	9
Parthenocissus	19
Pepper Tree	31
Persea	30
Phaeanthus (Bignonia)	19
Philadelphus	17
Phormium	15
Photinia	15
Picea	33
Pines	33
Pistacia	32
Pittosporum	15
Platanus	32
Plumbago	9, 15
Podocarpus	15

GENERAL INDEX

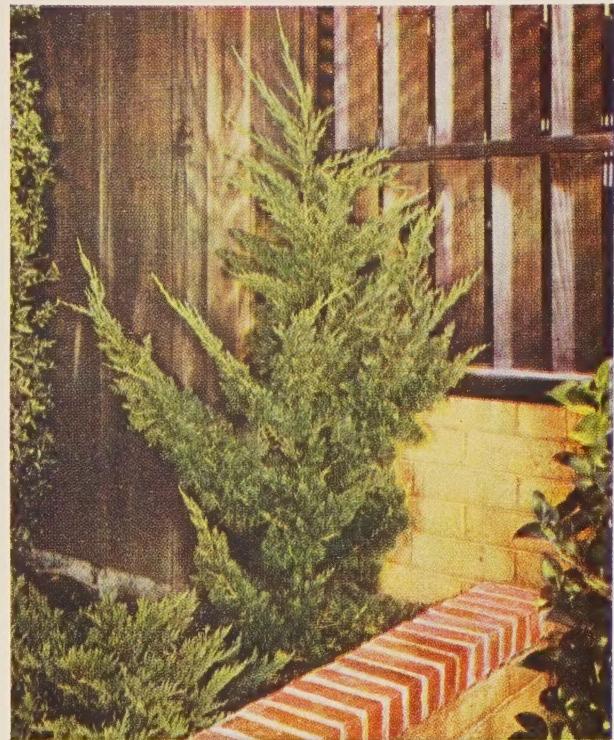
	Page
Booklets	5
Bulbs—	See Footnote
Conifers	32
Espaliers	38
Ferns	38
Fertilizers—	See Footnote
Flower Shows	5
Fruits	39
Hanging Baskets—	See Footnote
Indoor Plants	5
Insecticides—	See Footnote
Labels—	See Footnote
Perennials	34
Planters—	See Footnote
Pots—	See Footnote
Roses	20
Shrubs, Deciduous	17
Shrubs, Evergreen	6
Trees, Deciduous	31
Trees, Evergreen	30
Trees, Flowering	28
Stakes—	See Footnote
Trellises—	See Footnote
Tubs—	See Footnote
Vines	18

Fairy Lanterns	10
Fatsia (Aralia)	10
Ferns	38
Fern Pine	15
Flowering Almond	17
Flowering Cherry	17, 29
Flowering Crabapple	28
Flowering Peach	29
Flowering Plum	17, 29
Flowering Quince	17
Fraxinus	30
Fremontia	10
Fuchsia	10
Gardenia	11
Geraldton Wax Flower	9
Gelsemium	18
Ginkgo	32
Gold Dust Plant	7
Gold Flower (Hypericum)	11
Grevillea	10, 30
Halimium	11
Heavenly Bamboo	12
Heather	10
Hebe	11
Hedera	18
Herbs	38
Hibbertia	18
Hibiscus	11
Holly	11, 15
Honeysuckle	19
Hummingbird Bush	10
Hydrangea	11
Hypericum	11
Ilex	11
Incense Cedar	33
Ivy	18
Jacaranda	30
Jacquemont Cherry	17
Jasmine	19
Juniper	33
Lagerstroemia	17
Lantana	12
Lemonade Sumac	15
Leptospermum	12
Libocedrus	33
Lilac	17
Liquidambar	32
Liriodendron	31
Lonicera	19
Magnolia	29, 30
Mahonia	12
Maidenhair Tree	32
Malus	28
Maple	17, 31
Matilija Poppy	15
Mexican Blood Trumpet	19
Michelia	12
Mountain Lilac	7
Musa	12
Myrsine	12
Myrtus	12
Nandina	12
Natal Plum	7
Nerium	12
New Zealand Flax	15
Night Blooming Jasmine	9
Oak	31
Ochna	12
Oleander	12
Olive	30
Orchid Tree	30
Oregon Grape	12
Osmanthus	12
Pampass Grass	9
Parthenocissus	19
Pepper Tree	31
Persea	30
Phaeanthus (Bignonia)	19
Philadelphus	17
Phormium	15
Photinia	15
Picea	33
Pines	33
Pistacia	32
Pittosporum	15
Platanus	32
Plumbago	9, 15
Podocarpus	15
Polygnum	19
Princess Flower	16
Prunus	15, 17, 29
Pyracantha	15
Pyrus	31
Quercus	31
Raphiolepis	15
Redwood	33
Rhododendron	15
Rhus	15
Rice Paper Plant	16
Rockroses	9
Romneya	15
Roses—	
Bush Roses	20
Climbing Roses	27
Miniature Roses	28
Polyanthus	27
Tree Roses	28
Sarcococca	16
Schinus	31
Sequoia	33
Silk Oak	30
Silver Lace Vine	19
Snowball	17
Solandra	19
Sollya	16
Teas' Waxleaf	12
Tecomaria	19
Ternstroemia	16
Tetrapanax	16
Thuja	33
Thunbergia	19
Tibouchina	16
Trachelospermum	19
Trinidad Flame Bush	7
Tristania	31
Trumpet Vines	18, 19
Tulip Tree	31
Ulmus	31, 32
Veronica (Hebe)	11
Viburnum	16, 17
Vines	18
Weigela	17
Wistaria	19
Xylosma	16
Yesterday and Today	7

FRUITS and NUTS	
Almonds	42
Apples	40
Apricots	40
Artichoke	43
Asparagus	43
Avocado	40
Blackberries	43
Berries	43
Calamondin	39
Cherries	41
Chestnut	42
Citrus Fruits	39
Crabapple	40
Currant	43
Deciduous Fruits	40
Dwarf Citrus	39
Feijoa	40
Figs	41
Gooseberry	43
Grapes	43



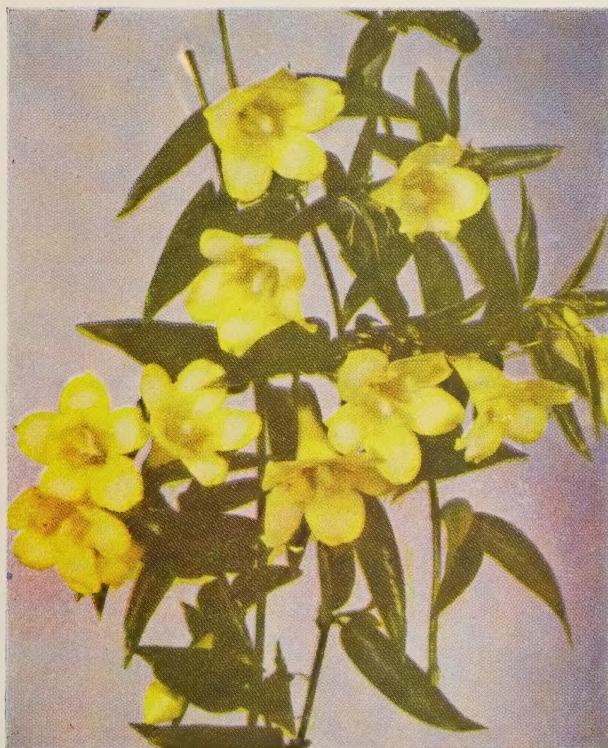
GIANT HONEYSUCKLE. Immense fragrant flowers. See page 19.



TWISTED JUNIPER—So oddly contorted. See page 33.

Bulbs should be an important adjunct to every garden. We feature the most desirable sorts for local planting.

BRILLIANT COLOR in Flower or Foliage



CAROLINA JESSAMINE. Fragrance greets the spring. See page 18.



LIQUIDAMBAR. These leaves appear on a stately pyramidal tree. See page 32.

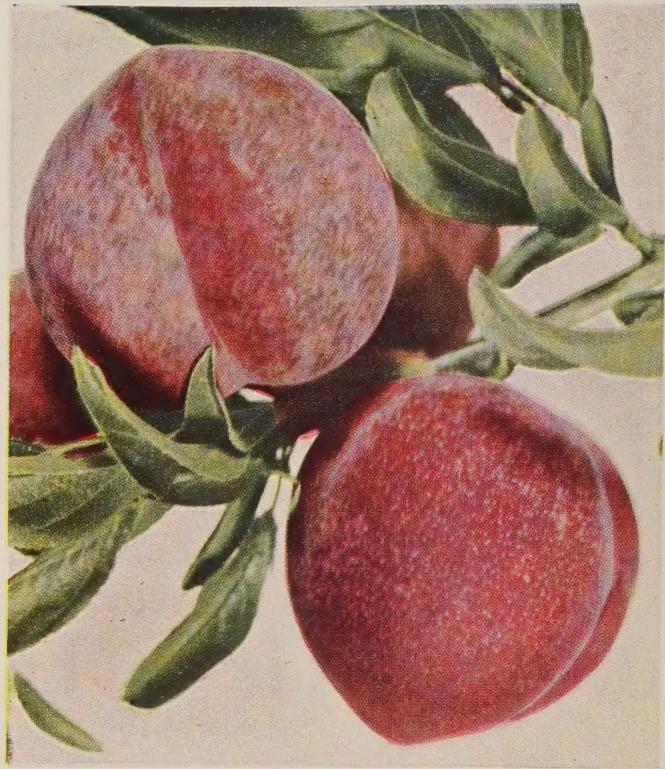
Tuttle Bros. FINE CALIFORNIA FRUITS

MILD CLIMATE VARIETIES FOR SOUTHERN CALIFORNIA PLANTING

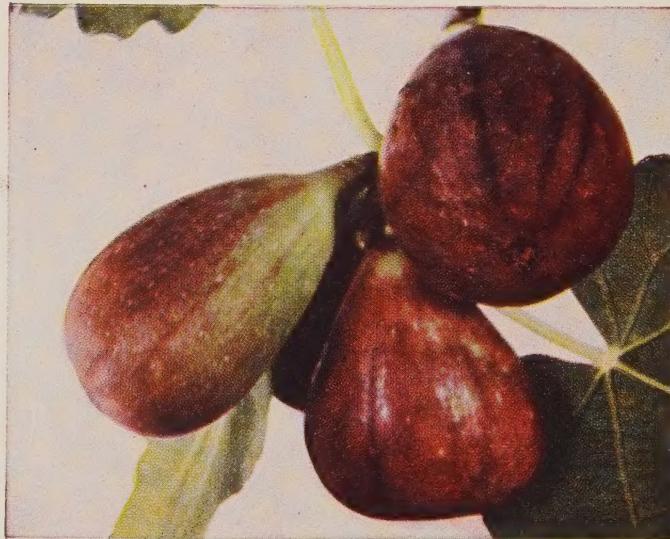
All these and many other fruits described on pages 39 to 44



ROBERTSON NAVEL ORANGE. Bears young and heavily.
See page 39.



SATSUMA PLUM. Fine for preserving. See page 42.



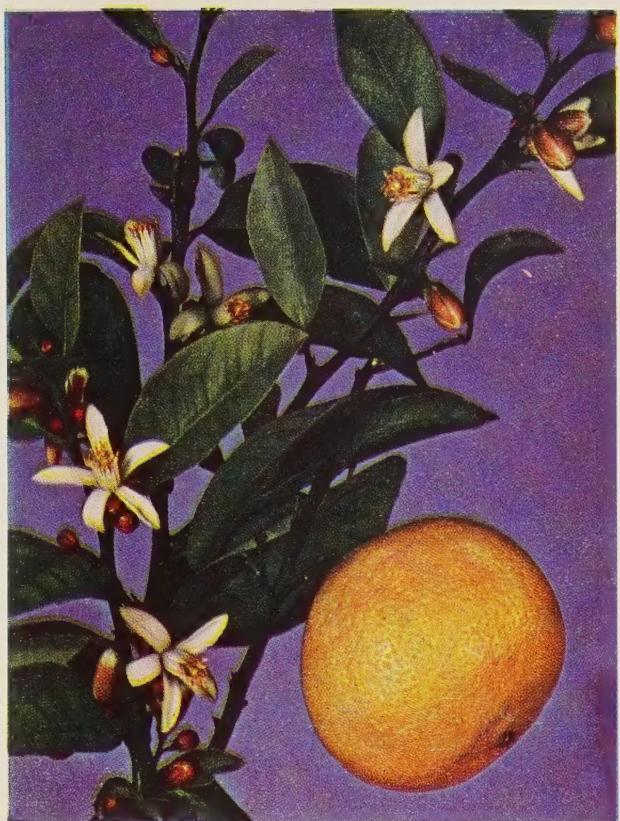
BROWN TURKEY FIG. A small tree for the home garden.
See page 41.

When you need garden stakes, labels and
trellises, you'll find them here.



STRAWBERRY GUAVA. It's fun to pick and eat them. See page 40.

We hold each year in our nursery four comprehensive Flower Shows exhibiting cut flowers of Camellias, Chrysanthemums, Iris and Roses. We'll notify you of the dates if you will register in our office.

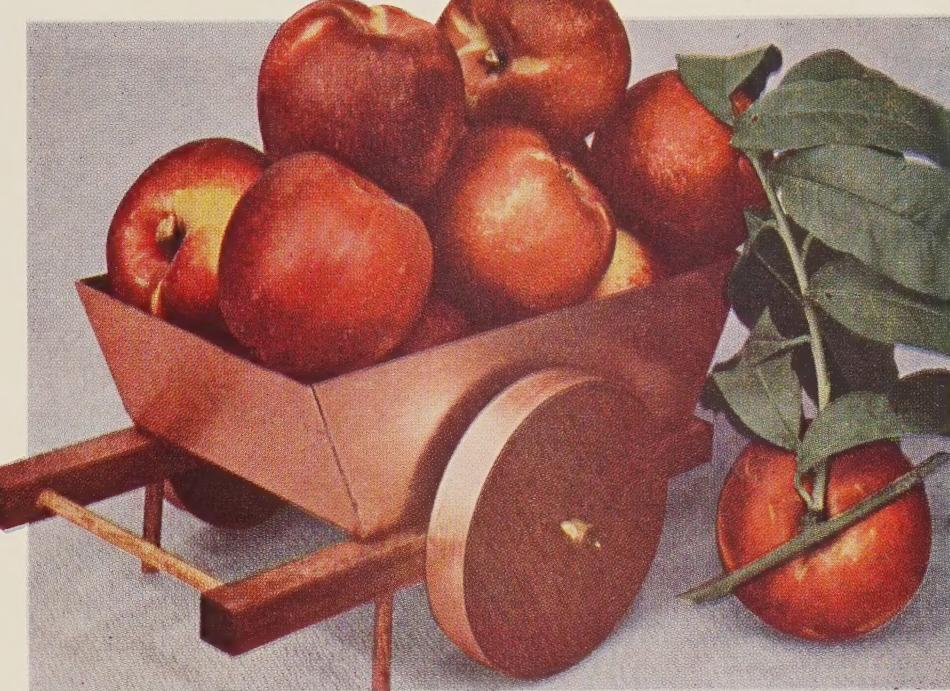


RANGPUR LIME. Fragrant bloom, refreshing juice.
See page 39.

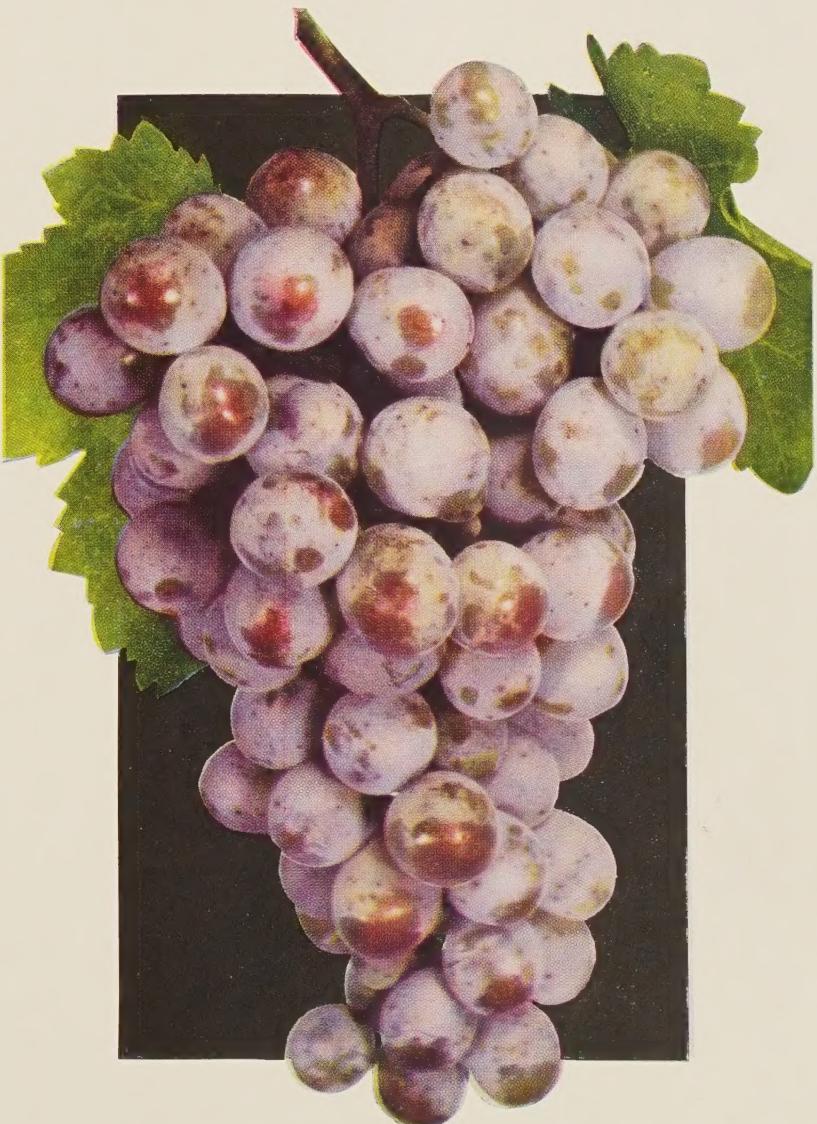


ROYAL APRICOT. Still the favorite. See page 40.

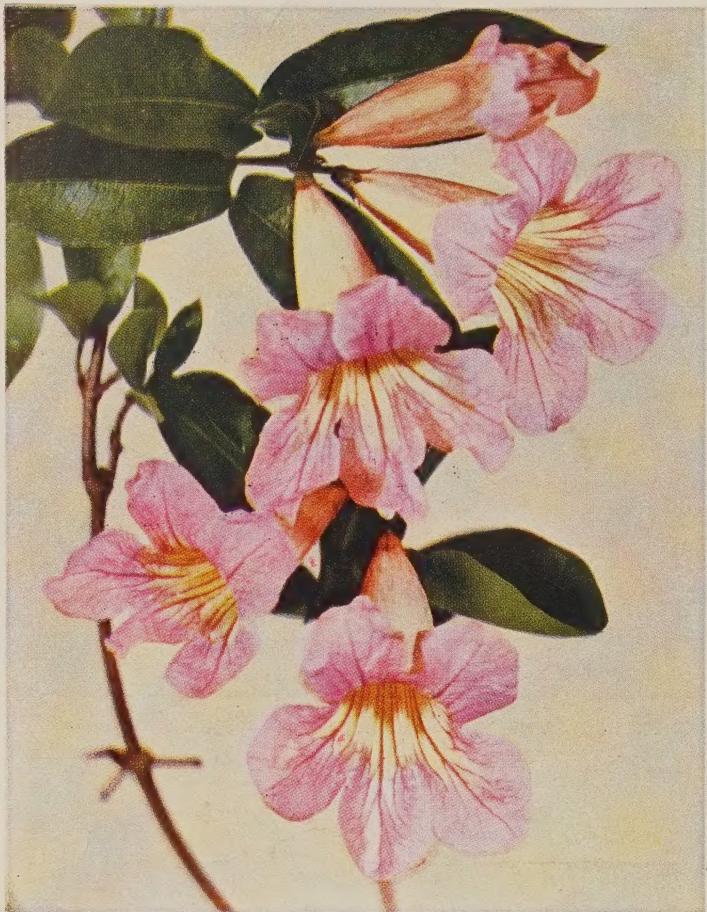
We have the fertilizers and insecticides
necessary to keeping your plants growing
and in good health.



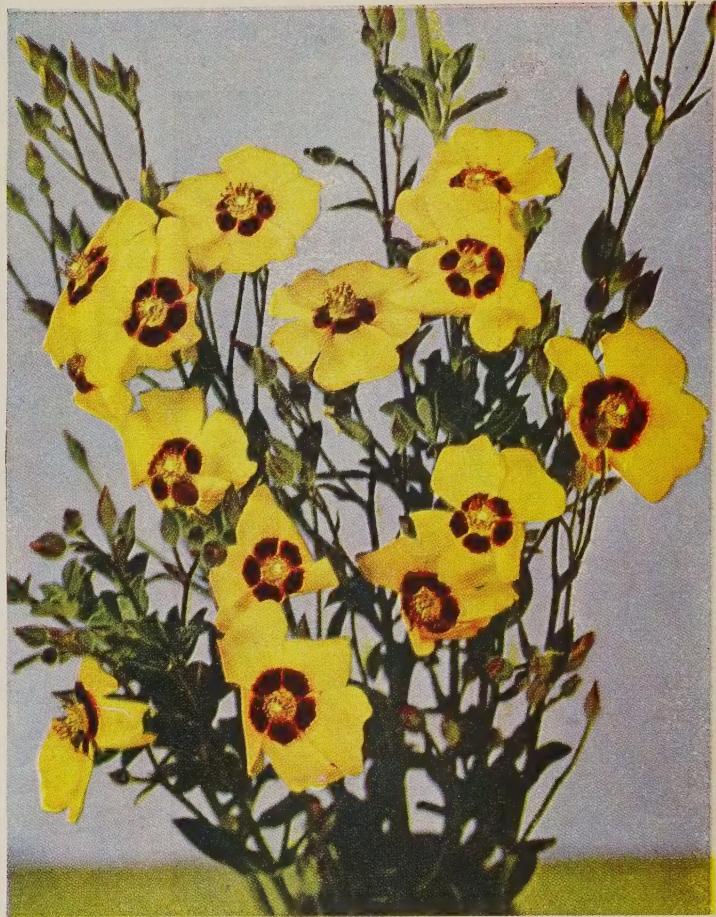
PIONEER NECTARINE. Very sweet and juicy. See page 41.



CARDINAL GRAPE. Earliest of the good grapes. See page 43.



VIOLET TRUMPET. A wealth of bloom in early summer. See page 18.

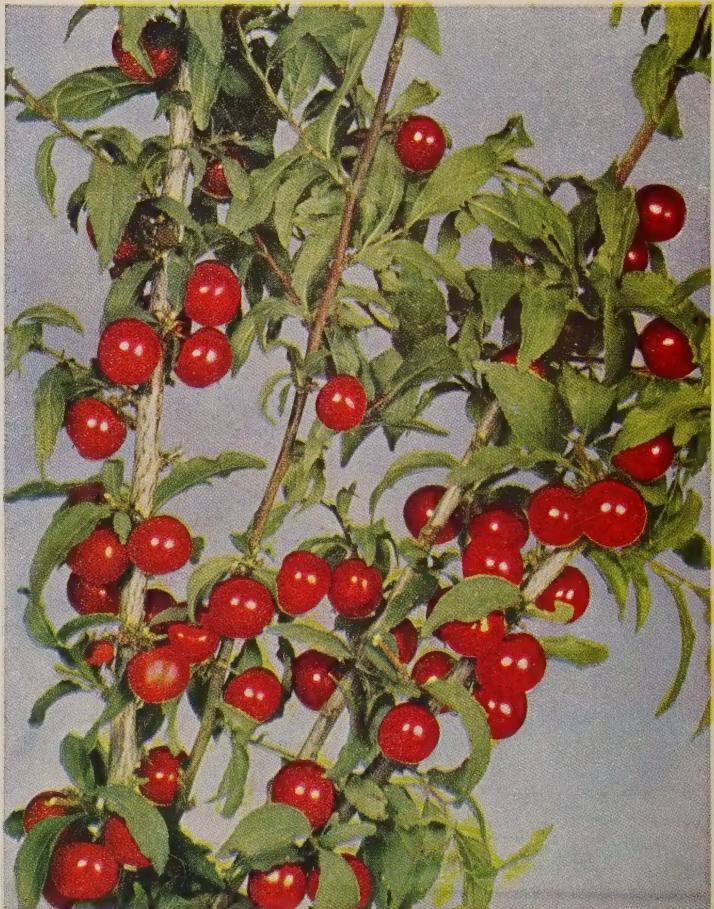


HALIMIUM OCYMOIDES. Blooms for many weeks with very little care. See page 11.



HIBISCUS. A wide choice in form and color. See page 11.

**TUTTLE BROS. NURSERIES,
ALTADENA, CALIFORNIA**



JACQUEMONT CHERRY. Pink spring bloom. Edible fruit. See page 17.